### AR TARGET SHEET

The following document was too large to scan as one unit, therefore, it has been divided into sections.

EDMC#:

0073852

SECTION:

1 OF 2

DOCUMENT #:

N/A

TITLE:

Administrative Decommissioning

for Wells Starting with A5685 199-H4-1 Ending with A9551 199-N-9P

with Surveys

**FLUOR**<sub>®</sub>

August 15, 2007

FH-0500144.26 CONTRACT NO. DE-AC06-96RL13200

Mr. David A Brockman, Manager U.S. Department of Energy Richland Operations Office Post Office Box 550 Richland, Washington 99352

SEP 0 4 2007

**EDMC** 

Dear Mr. Brockman:

ADMINISTRATIVE DECOMMISSIONING FOR WELLS STARTING WITH A5685 199-H4-1 ENDING WITH A9551 199-N-9P WITH SURVEYS

In accordance with PHMC Section C.2.5.2, "Manage Groundwater Wells," this correspondence transmits the recent results of a continued systematic effort by FH's Groundwater Remediation Project to identify unique well records on the Hanford Site (Site) that require *Administrative* Decommissioning.

Table I (Attachment 1) lists 35 unique well records numerically by Well ID and associated Well Name. Please note that a Well ID and a formal Well Name were assigned. All of the wells have survey coordinates. Thirty are conventional single cased wells and five are piezometers (small diameter tubes placed within a host well). Attachment 2 contains copies of the pertinent supporting documentation available to Administratively Decommission these wells.

All wells on the Site are assigned a unique well identification number (Well ID) during the well construction planning process. Once a Well ID is assigned, e.g., A5685, that ID becomes a "unique well record" and the number cannot be used again, even if the well is never drilled. Well IDs, and other pertinent well data, are tracked in HWIS. The Well ID is also used as a "place holder" in the Well Name column in HWIS. Once the well is completed, the "place holder" Well ID is replaced with a formal Well Name, such as 199-H4-1. The well naming protocols are designed to convey the well's general location on the Site. For example, wells within the 100, 300, 400, 600, and 1100 Areas have Well Names which begin with "199, 399, 499, 699, or 1199" followed by two numbers separated by dashes. For 100-H Area wells the first number after "199-H" refers to a sheet number for the 100-H Area and the last number refers to the sequential well in that area. Therefore, Well Name 199-H4-1 refers to the first well in the 100-H4 sheet Area. For 100-N Area wells the first number after "199-N" refers to the 100-N Area and the last number refers to the sequential well in that area. A piezometer well has an O, P, Q, R, S, T, or U added to the last number in the Well Name.

The Washington State Water Well Construction Act (1971), Chapter 18.104.020 RCW. defines Well Decommissioning as "...to fill or plug a well so that it will not produce water, serve as a channel for movement of water or pollution, or allow the entry of pollutants into the well or aquifers." In 1986, the Site became subject to Washington Administrative Code (WAC) requirements. WAC 173-160-460 defines the requirements for well decommissioning. A completed Water Well Report form is required to be transmitted (by the Driller) to the Washington State Department of Ecology (Ecology) when a well is decommissioned. This report provides the details of the well's construction and the steps taken to decommission (plug) the well. When the records available are insufficient to meet the specific requirements of the well decommissioning process, or there is no record of the transmittal, the wells are Administratively Decommissioned, i.e., all available information is provided to Ecology to demonstrate that the well was never drilled, or was drilled and subsequently plugged. Since many hundreds of wells were planned but not drilled, or drilled but subsequently plugged, between Site inception in 1943 and 1986, these wells are candidates for Administrative Decommissioning. In addition, records of some wells that were planned and not drilled, or drilled and plugged after 1986, apparently were inadvertently not transmitted to Ecology, as required.

Thirty of the 35 wells in Attachments 1 & 2 are conventional wells with a single casing. Five of the wells (those with an O or P suffix to the Well Name) are piezometers that were removed from their host well at some point in time. None of the wells have Water Well Reports available in the Ecology database. Water Well Reports may have been transmitted to Ecology at the time of decommissioning; however, there is no record in the database. This documentation will be used to change the Current Well Status of all of these wells to "Decommissioned - Verified" in the HWIS Well Inventory. Please inform Ecology of these changes.

If you have any technical questions, please contact Bruce Ford on 373-3809; contractual questions should be referred to Lori Horton on 376-6986.

Very truly yours,

Cornelius M. Murphy President and Chief Executive Officer

mra

#### Attachments 2

RL -	K. A. Benguiat	J. G. Morse	K. M. Thompson
	B. L. Charboneau	O. C. Robertson	A. C. Tortoso
	C. E. Clark	F. M. Roddy	S. J. Veitenheimer
	M. S. French	L. D. Romine	M. J. Weis
	M. S. McCormick	S. A. Sieracki	

### **Electronically Approved by:**

UserName: Con Murphy (h7620606)

Title: President and Chief Executive Officer

Date: Wednesday, 15 August 2007, 02:34 PM Pacific Daylight Time

Meaning: Sign as Cornelius M. Murphy

### FH-0500144.26

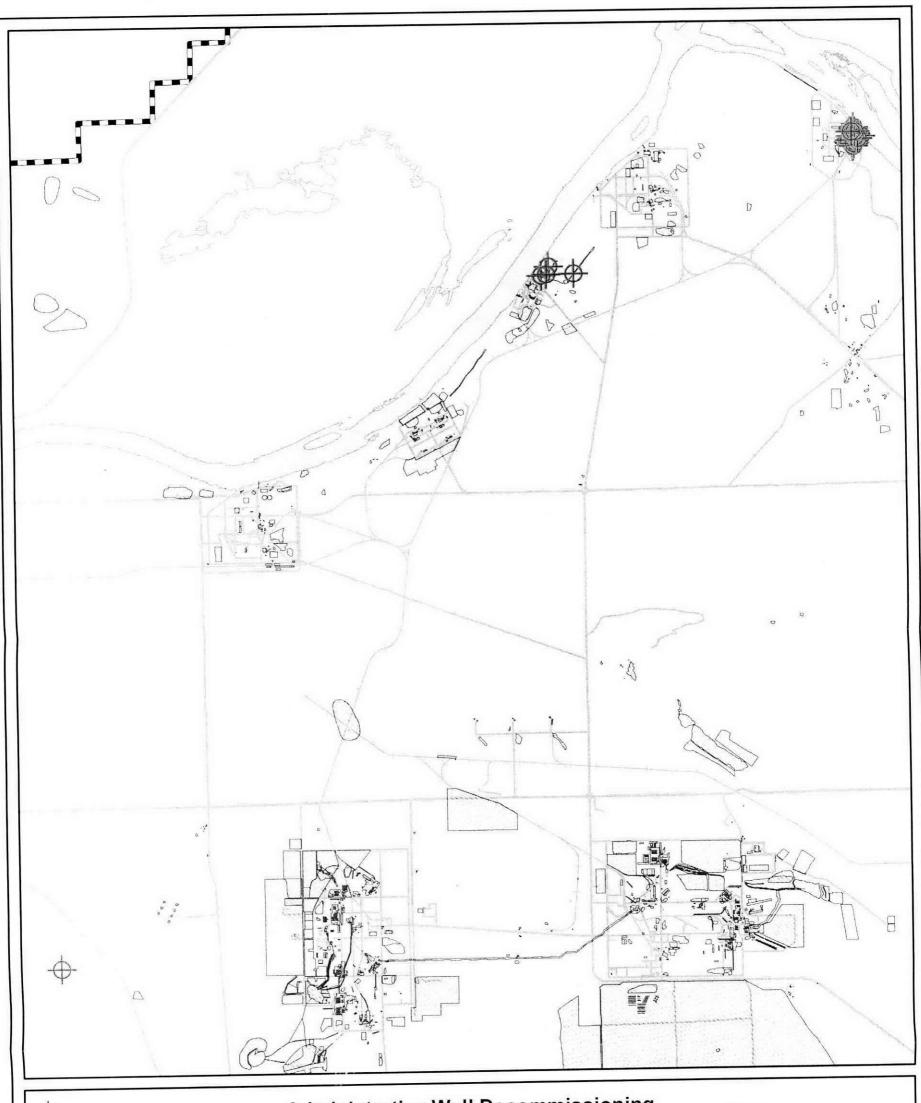
### ATTACHMENT 1

Table 1: A Listing of 35 Unique Well Records by Well ID

Consisting of 2 pages, including coversheet

	WELL ID	WELL NAME
1	A5685	199-H4-1 -
2	A5690	199-H4-19
3	A5691	199-H4-20
4	A5692	199-H4-21
5	A5693	199-H4-22
6	A5694	199-H4-23
7	A5695	199-H4-24
8	A5696	199-H4-25
9	A5697	199-H4-26
10	A5698	199-H4-27
11	A5699	199-H4-28
12	A5700	199-H4-29
13	A5701	199-H4-30
14	A5702	199-H4-31
15	A5703	199-H4-32
16	A5704	199-H4-33
17	A5705	199-H4-34
	A5706	199-H4-35
19	A5707	199-H4-36
20	A5708	199-H4-37
21	A5709	199-H4-38
22	A5710	199-H4-39
23	A5711	199-H4-40
24	A5712	199-H4-41
25	A5713	199-H4-42
26	A5714	199-H4-43
27	A5715	199-H4-44
28	A5823	199-N-10
29	A9526	199-N-10O
30	A9527	199-N-10P
31	A9532	199-N-1O
32	A5830	199-N-38
33	A5822	199-N-9
34	A9452	199-N <b>-</b> 9O
35	A9551	199-N-9P

							DRILL DATE	DENT DECT	COMOT DATE		2014.03	1401/14/15/15/100	CONST	
		E ESTIMATED_QTR_QTR_SEC	WELL_TYPE	HOST_WELL_ID	LINE COLOR	STATUS	DRILL DATE 31-Mar-52	DRILL DEPTH	<u> </u>	ASTE_SITES_100M	100-HR-3-H	MONUMENT_LOC  Monument River (Immed. South of River And Dunes)	1 OLI III	38 107-H-1
1 A5685	199-H4-1	T14N, R27E, S18, NE 1/4, SE 1/4	GROUNDWATER WELL		UNKNOWN		31-Mar-32	73	• • •	6-H-7,100-H-5 0-H-21,100-H-22,116-H-7,116-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H P
2 A5690	199-H4-19	T14N, R27E, \$18, NE 1/4, \$\text{SE} 1/4	UNCLASSIFIED		UNKNOWN		-	= · · ·	•		100-HR-3-H	Monument River (Immed. South of River And Dunes)		. 107-H Q
3 A5691	199-H4-20	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN				-	0-H-22,100-H-21,116-H-7,116-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)		116-H-1 R
4 A5692	199-H4-21	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN				•	6-H-1,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
5 A5693	199-H4-22	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN					0-H-22,100-H-21,116-H-1	100-HR-3-H	,		116-H-1 T
6 A5694	199-H4-23	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN				. 11	6-H-1,100-H-21,100-H-22	200-ZP-1	Monument River (Immed. South of River And Dunes)		
7 A5695	199-H4-24	T12N, R25E, \$8, NE 1/4, NÉ 1/4	UNCLASSIFIED		UNKNOWN					01104.440114	100-HR-3-H	Monument South (ALE, Riverland, McGee Ranch)		
8 A5696	199-H4-25	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN				• •	0-H-21,116-H-1	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
<b>9</b> A5697	199-H4-26	T14N, R27E, S18, SE 1/4, NW 1/4	UNCLASSIFIED		UNKNOWN					6-H-1,116-H-7,100-H-21,100-H-4,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
<b>10</b> A5698	199-H4-27	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					0-H-3,100-H-22,100-H-21,116-H-7		Monument River (Immed. South of River And Dunes)		107-H Y
11 A5699	199-H4-28	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					6-H-7,100-H-21,100-H-4,100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)		<u>                                   </u>
<b>12</b> A5700	199-H4-29	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					0-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
<b>13</b> A5701	199- <b>H4-</b> 30	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN			· · · · · · · · · · · · · · · · · · ·		6-H-7,100-H-5,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
14 A5702	199-H4-31	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					0-H-21,100-H-5,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		100-H C
<b>15</b> A5703	199-H4-32	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					6-H-7,100-H-5,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)		i : 107-H D
<b>16</b> A5704	199-H4-33	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					0-H-22,100-H-21,100-H-4,100-H-5,116-H-7,116-H		Monument River (Immed. South of River And Dunes)		116-H-1 E
<b>17</b> A5705	199-H4-34	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN					6-H-1,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)		116-H-1 F
<b>18</b> A5706	199-H4-35	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN					10-H-22,100-H-21,116-H-1,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
<b>19</b> A5707	199-H4-36	T14N, R27E, S18, SE 1/4, NE 1/4	UNCLASSIFIED		UNKNOWN			· - · -	_	6-H-7,116-H-1,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H H
<b>20</b> A5708	199-H4-37	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					10-H-5,100-H-21,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H1
<b>21</b> A5709	199-H4-38	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN				. 11	6-H-7,100-H-21,100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)		:
<b>22</b> A5710	199-H4-39	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN					0-H-5,100-H-21,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)	<del></del> .	107-H K
<b>23</b> A5711	199-H4-40	T14N, R27E, S18, NE 1/4, SE 1/4	UNCLASSIFIED		UNKNOWN				10	0-H-21,100-H-22,100-H-5,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		. <del></del> .
<b>24</b> A5712	199-H4-41	T14N, R27E, S18, NE 1/4, SW 1/4	UNCLASSIFIED		UNKNOWN				11	6-H-7,100-H-3,100-H-4,100-H-22,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H L
<b>25</b> A5713	199-H4-42	T14N, R27E, S18, NE 1/4, SW 1/4	UNCLASSIFIED		UNKNOWN					00-H-21,100-H-22,100-H-4,100-H-3,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H M
<b>26</b> A5714	199- <b>H4-</b> 43	'T14N, R27E, S18, NE 1/4, SW 1/4	UNCLASSIFIED		UNKNOWN			J		6-H-7,100-H-3,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)		
<b>27</b> A5715	199-H4-44	T14N, R27E, S18, NE 1/4, SW 1/4	UNCLASSIFIED		UNKNOWN				10	00-H-21,100-H-3,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)		107-H O
<b>28</b> A5823	199-N-10	T14N, R26E, S28. NE 1/4, NW 1/4	PIEZOMETER HOST		UNKNOWN		31-Dec-66	7	75 11	I6-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		
<b>29</b> A9526	199-N-10O	T14N, R26E, S28, NE 1/4, NW 1/4	HOSTED PIEZOMETER	A5823	UNKNOWN		31-Dec-66	7	75 28-Feb-67 11	I6-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		54
<b>30</b> A9527	199-N-10P	T14N, R26E, S28, NE 1/4, NW 1/4	HOSTED PIEZOMETER	A5823	UNKNOWN		31-Dec-66	7:	75 28-Feb-67 11	I6-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		75 66
<b>31</b> A9532	199-N-1O	T14N, R26E, S28, NE 1/4, NW 1/4	HOSTED PIEZOMETER	A5813	CANDIDATE	FOR DECOMMISSIONING	22-May-64	100	00 31-Oct-64 f	16-N-1,UPR-100-N-8,UPR-100-N-4,UPR-100-N-6.	UF 100-NR-2	Monument River (Immed. South of River And Dunes)		60
<b>32</b> A5830	199- <b>N-</b> 38	T14N, R26E, S27, NW 1/4, NW 1/4	VADOSE WELL		UNKNOWN		30-Apr-84	7:	<sup>75</sup> 1	16-N-3	100-NR-2	Hanford (Not in Monument)		
<b>33</b> A5822	199-N-9	T14N, R26E, S28, NE 1/4, NW 1/4	PIEZOMETER HOST		UNKNOWN		14-Feb-67		1	I6-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		
<b>34</b> A9452	199-N-9O	T14N, R26E, S28, NE 1/4, NW 1/4	HOSTED PIEZOMETER	A5822	UNKNOWN		14-Feb-67		1 <sup>.</sup>	16-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		<u> </u>
<b>35</b> A9551	199-N-9P	T14N, R26E, S28, NE 1/4, NW 1/4	HOSTED PIEZOMETER	A5822	UNKNOWN		14-Feb-67		1:	16-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)		





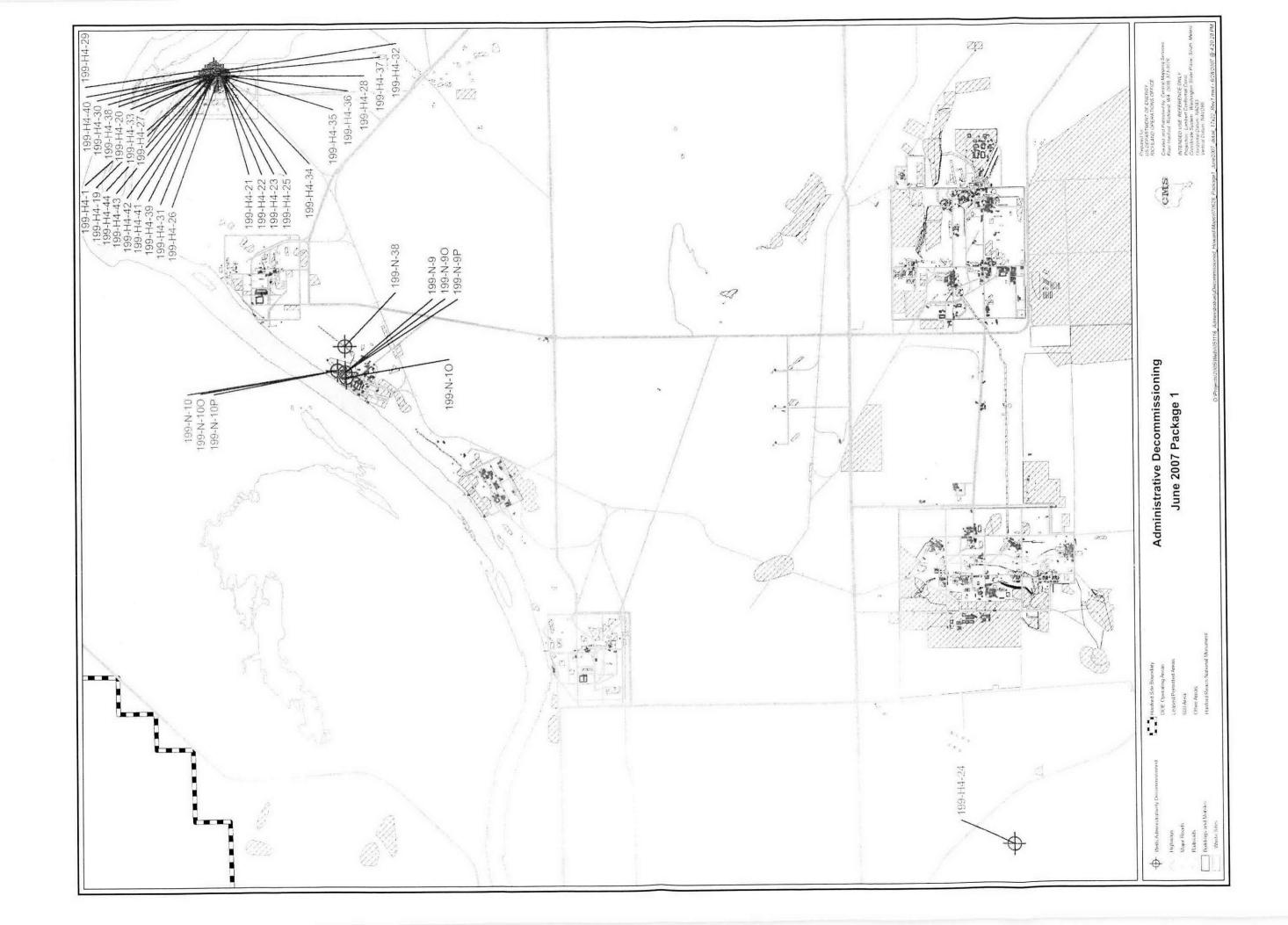
# Administrative Well Decommissioning June 2007 Package 1



Prepared for US DEPARTMENT OF ENERGY RICHLAND OPERATIONS OFFICE

Created and Published by Central Mapping Services
Fluor Hanfort, Richland, WA (509) 373-9076
INTENDED USE REFERENCE ONLY
Projection Lambert Conformal Conic.
Coordinate System: Washington State Plane: South, Meters
Honzontal Datum: NAD83
Vertical Datum: NAVD88

O Projectsi 2005 Wellsi 051116 Administratively Decommissioned Howard Maps 070628 Package 1 June 2007 non OUO\_85x11\_Rev0.mxd - 6/28/2007 @ 3-04-10 PM



### **WELL ATTRIBUTES REPORT**

ELD ORDER NO VELL ID	A5685 199-H4-1					CONST	T DA	TE	LAST INSPECTION NORTHING EASTING		1/1/180 152657 578148	.646	
HOST WELL ID	33711412					CONS			ELEVATION	-	128.39		
	AST INSPECTION	N IN	FO	RMATIC	N				CURRENT INSPECTION IN	IFORI	OITAN	N	
WELL PAD			П	YES	П	NO	<b>2</b>	ND*	WELL PAD		YES		NO
BRASS SURVEY MARKE	R						<b>V</b>		BRASS SURVEY MARKER				<del>-</del>
MARKER STAMPED WI	TH SURVEY DATA	+			$\overline{\Box}$		<b>Y</b>		MARKER STAMPED WITH SURVEY DATA				
MARKER STAMPED WI	TH WELL ID DATA			YES			<b>▼</b>		MARKER STAMPED WITH WELL ID DATA				
WELL LABELED WITH	WELL ID	-		YES			<u>~</u>		WELL LABELED WITH WELL ID				
WELL LABELED WITH	WELL NAME	+		YES			<b>Y</b>		WELL LABELED WITH WELL NAME		YES		
PROTECTIVE POSTS	· · · · · · · · · · · · · · · · · · ·	<del>}</del>	<u> </u>	YES		NO	<b>Z</b>		PROTECTIVE POSTS				
REMOVABLE POST IN	PLACE	ļ		YES			<u>v</u>		REMOVABLE POST IN PLACE		YES		
WELL LOCK			_	YES		NO.	<u>~</u>		WELL LOCK				
WELL DAMAGED				YES			<u>~</u>		WELL DAMAGED		YES		
WELL IS DRY				YES		NO	<u>▼</u>		WELL IS DRY		YES		
PARTED CASING	:	<u> </u>		YES	<u> </u>	NO NO	<u>V</u>		PARTED CASING				
BENTONITE IN WELL				YES		NO.	•		BENTONITE IN WELL		YES		
WELL SANDED IN		;		YES		NO.	<u>~</u>		WELL SANDED IN		YES		
LLAPSED CASING		+		YES		NO	<b>V</b>		COLLAPSED CASING		YES		
UIPMENT IN WELL	<u>, , , , , , , , , , , , , , , , , , , </u>	<del></del>	<u> </u>	YES			<b>V</b>		EQUIPMENT IN WELL		YES		NO
DEBRIS IN WELL				YES		NO		ND*	DEBRIS IN WELL		YES		
SURFACE EROSION	***************************************	+	_	MAJOR	$\overline{\Box}$				SURFACE EROSION	$\overline{\Gamma}$	MAJO		
		Madellin L. Amar Ave. Street		MINOR			-				MINO		
	LAST PUMP IN	(FOF	RM/	ATTON					CURRENT PUMP INFO	RMA	TON		
PUMP ACTIVITY PERF	ORMED			INSTAI	LED	)			PUMP ACTIVITY PERFORMED		INST	ALLED	) .
		1		REPLA	ŒD		V	ND*			REPI	ACED	
4				REMO\	/ED						REM	OVED	
PUMP TESTED				YES		NO	<b>Y</b>	ND*	PUMP TESTED		YES		NO
NEW PUMP				YES		NO	$\mathbf{Z}$	ND*	NEW PUMP		YES		NO
ACTIVITY PEFORMED	BY	ND'	ķ						ACTIVITY PEFORMED BY				
DATE ACTIVITY PERFO	ORMED							•	DATE ACTIVITY PERFORMED				
PUMP TYPE		ND'	k						PUMP TYPE				
PUMP MAKE		ND'	k						PUMP MAKE				
PUMP MODEL		ND <sup>2</sup>	k					,	PUMP MODEL				
PUMP INTAKE DEPTH	(ft)							. ,	PUMP INTAKE DEPTH (ft)				
TUBING SIZE (in)									TUBING SIZE (in)			t-i	
TUBING MATERIAL		ND'	k				-		TUBING MATERIAL				
BING LENGTH (ft)									TUBING LENGTH (ft)				

TUBING CONNECTION

BING CONNECTION

ND\*

WELL	name		COORDI		CASING_ELEV	DRILL_DEPTH		PERF/S	CREEN		COMMENTS
		TYPE TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	DEPTH_WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES
199-H		GW H	·	94994.00 -40052.00	421.48 B.0 8/60	75.0 75.0	P	8.0	29.0	74.0	
199-H	3-2A	GW H	-	96018.60 -40117.00	417.83 6.0 11/86	56.0 51.0 42.5	P	6.0	36.0	51.0	#20 SCREEN 36-51 FT. 1H-TC3A
199-н	3-2B	GW ·	,	96041.90 -40104.90	418.42 6.0 11/86	58.0 55.0 43.1	P	6.0	50.0	55.0	#20 SCREEN 50-55 FT. 1H-TC3B
199-н	13-2C	GW H		96019.40 -40092.50	418.22 6.0 10/86	155.0 110.0 41.0	s	6.0	100.0	110.0	1H-TC3C
199-F	14-1	АВ		95700.00 -38400.00	417.75 6.0 3/52	75.0 38.0	P	6.0	25.0	50.0	CASING REMOVED
199-1	. <u></u>	GM			Hanford PNL-8800 I.A.Chamness	UC-903					CONFINED AQUIFER, FLOWING
199-1	H4-3	gw H		Prepa	August	1993 ept of Energy und	der		34.0	55.0	
199-	H4-4	GW H		Pacific N	NW Lab by Batte	elle Memorial Ins	stitute		33.0	43.0	SCREEN 33-43, GROUTED
199-	H4-5	GW H		96639.00 -39065.00		60.0 60.0 36.0	S	5.0	32.2	44.0	
199-	H4-6	GW H		96473.00 -40245.00		55.0 54.0 41.0					SCREEN 39-49 FT., GROUTED
199-	H4-7	GW E		96479.00 -39526.70		55.0 53.0 46.2					#20 SCREEN 38-53 FT. 1H-TW1
199-	H4-8	GW H		96580.00 -39341.10	420.00	55.0 48.0 46.0					\$20 SCREEN 38-48 FT. 1H-TW2

WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5685 199-H4-1	ABANDONED	07/22/1997	

## **HWIS Interface - Maintenance Information - Latest Attributes**

WELL ID	WELL NAME	INSPECTION_ID	FIELD_ORDER_NO	DATE_INSPECTED	DEPTH_TO_BOTTOM	DEPTH_TO_
A5685	199-H4-1	5398		01/01/1801	38	ft
70000	100		<u> </u>	<u> </u>		

### HWIS Interface - Maintenance Information - Latest Maintenance Depth to Bottom/Water

WELL_ID	WELL_NAME	DEPTH_TO_BOTTON	DEPTH	TO_BOTTOM	UNITS	DEPTH_T	O_BOTTOM	DATE DEPTH_TO
A5685	199-H4-1	38	ft					

Rig Ho. AED 22-5182

DRILLI New LOG

199-144-1

PROJECT NO. .

ill Ho. 10		<del> </del>	<u>.                                    </u>		·		ing of Shift O' lon of Shift No.
DRILLING		CO	RING	TYPE SOIL		OTHER DELAYS	
Time		epth	Time	Depth		Time	Explanation
		·				7:48-9:00	Driving to location.
						9:00-12:00	Rigging up and digging alush pit.
						12:00-12:30	Lunch.
. 12:50-2:	00	51	Gravel, sa	nd and top	soil.		
2:60-3:1	l .	101	Gravel, sa	nd and top	oil.		
						5:15-4:15	Dressing out
	<u> </u>		<u> </u>	<del> </del>			
	<u> </u>						
						<del></del>	
	<del> </del>		<del> </del>				
			<u> </u>			L	

REHARKS

# DRILLING LOB

P	ROJ	ECT	KO.	
	AVU	EUI	MA.	

					•	Depth completi	ing of Shift 10:
DR	LLIM	4	COI	CORINS			OTHER DELAYS
ine		epth	Time	Depth		Time	Explanation
						7:48-9:50	Driving and picking up supplies.
50-11:	00	131	Gravel and	gand			20128
						11:00-12:00	Running and placing 16'2" pipe 16'2"
					_		over hole.
						12:00-12:30	Lunch.
2:30-1:	15	15'	Gravel and	sand.			
15-2:	1	201	Gravel and	sand.			Table -1 - 2411 over hole.
<u></u>		· · · · · · · · · · · · · · · · · · ·					Welding 7'11" pipe 24'1" over hole.
						3:15-4:15	Dressing out.
	┼						
<u> </u>	+-						
					1	EHARKS	•
The fir	àt 2	01 of t	his hole dril	ls like b	ack fill.		

## DRILLI LOG

PROJECT NO.

er_Row					/	ing of Shift 20° ion of Shift 36°
081	LLING	CO	RING	TYPE SOIL		OTHER DELAYS
Time Depth		Time	Depth -		Time .	Explanation
					7:45-8:45	Driving to location.
45-10:	5 25	Gravel and	sand. Cav		·	
				<u> </u>	10:15-10:45	Welding 7' pipe 51'1" over hole.
0.45-12	00 281	Gravel and	sand. Cav	8.		-
					12:00-12:50	Ismeh.
2:30-1:	5 501	Gravel and	sand. Cav			
					1:15-1:55	Welding 7: pipe 38:1" over hole
:45-3:0	0 351	Sand and g	nvel. Cav	98		
:00-3:1	L	Sand and g	ravel. Cav	5.		
	<del> </del>		-			
	<del> </del>	<del></del>	+			•

This is a 6"	well.		
20' to 30' a	lot of gravel and some sand. Caves and drill	s slow and hard.	
30' to 36' a	lot of sand and some gravel. Caves and drill	s_slow.	
<del></del>			
	* <del></del>		

DRILLI JEG

PROJECT NO. \_\_\_\_

Rig No. ABC 22-3132	
Well No. 107-H-1	
Driller_Row	
Forest	

Depth beginning of Shift 861

Depth completion of Shift 48!

DR	LLING		CO	RING	TYPE SOIL		OTHER BELAYS
ine		pth	Tige	Depth		Time	Explanation
	-		1			7:45-8:45	Driving to location.
45-10:	80	401	Gravel and	sand.			
						10:30-11:00	Welding 7:5" pipe 45:6" over hole.
1,00-12	00	44'	Gravel and	sand.	·		
						12:00-12:30	Lunch.
2:50-1:	00	451	Gravel and	sand.		- :	TOTAL TOTAL
						1:00-1:30	Welding 6'9" pipe 52'3" over hole.
:30-3:1	.5	481	Gravel and	sand. Car	768.		
						3:15-4:18	Dressing out.
					<u> </u>		
<del></del>				·			

#### REMARKS

- N

## DRILLING LOG

PROJECT NO. \_\_\_\_\_

DRIL	<del></del>	CO.	RING	TYPE SOIL		OTHER DELAYS		
DKIL	Depth	Time					Time .	Explanation
-					7:48-9:30	Driving to location and picking up		
						two 8" valves.		
					9:30-9:50	Testing for water. Water was 40'		
						from land surface level.		
:50-10:5	0 501	Gravel and	gand					
10:50-10:5 10:50-11:		Sandy clay	ı					
1:00-11:		Sandy clay	<b>1</b>					
			<u></u>			O Welding 7: pipe 59'S" over hole.		
						0 Lunch		
					12.30-12.5	O Testing to see if water is cut off.		
12.50-1:	0 651	Sandy clay	and silt.					
1:10-1:4			and silta					
				<u>R (</u>	E HARKS			

X

6

## DRILLIR

PROJECT NO.

0911	LING		RING	TYPE SOIL		OTHER DELAYS
Time	Depth	Tine	Depth		Time	Explanation
L:40-2:30	751_	Sandy clay	and silta			
130-210					2:20-5:15	Getting ready to perforate.
		Ì			3:15-4:15	Dressing out.
						·
						Perforated 5 toles per st.
						From 75' - 50'
			<del>                                     </del>			
			<u> </u>			
-						
· ·					EHARKS	
AE 9:30	A.M. water	was 40' from	land surf	ace level.		•
		send and wa-				
	<u> </u>			yellow. Silty	r olav.	

WELL_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS
A5685	199-H4-1	03/31/1952		75	ft	

### **WELL ATTRIBUTES REPORT**

TELD ORDER NO	,						LAST INSPECTI		/1/1801		
WELL ID	A5690			-	NCT D	ATE	NORTHING EASTING	-	.52750.9 78101.5		
WELL NAME	199-H4-19		_		nst d Nst d		ELEVATION	_	27.121	10	-
HOST WELL ID			_	CO	M31 D	EFIN	ELLVATION		27.121		
U	AST INSPECTION	INFOR	OITAM	N	<del></del>		CURRENT INSPECTION I	NFORM	ATION		
WELL PAD			YES	□ N(	o <b>∑</b>	ND*	WELL PAD		YES	□ NO	
BRASS SURVEY MARKE	ER .		YES		o <b>∀</b>	ND*	BRASS SURVEY MARKER		YES	□ NO	
MARKER STAMPED WI	TH SURVEY DATA		YES		) <u>v</u>	ND*	MARKER STAMPED WITH SURVEY DATA		YES	□ NO	
MARKER STAMPED WI	TH WELL ID DATA		YES	□ NO	o <b>⊻</b>	ND*	MARKER STAMPED WITH WELL ID DATA		YES		
WELL LABELED WITH	WELL ID		YES		o 🛂	ND*	WELL LABELED WITH WELL ID		YES	□ NO	
WELL LABELED WITH	WELL NAME		YES		o 🔽	ND*	WELL LABELED WITH WELL NAME		YES	□ NO	
PROTECTIVE POSTS			YES		o 🛂	ND*	PROTECTIVE POSTS		YES		
REMOVABLE POST IN	PLACE		YES		o 🛂	ND*	REMOVABLE POST IN PLACE		YES	□ NO	
WELL LOCK			YES		o 🛂	ND*	WELL LOCK		YES	□ NO	
WELL DAMAGED			YES		o 🛂	ND*	WELL DAMAGED		YES	□ NO	
WELL IS DRY			YES		o 💆	ND*	WELL IS DRY		YES	☐ NO	
PARTED CASING			YES		0 🛚	ND*	PARTED CASING		YES		
BENTONITE IN WELL			YES		o 🔽	ND*	BENTONITE IN WELL		YES	□ NO	
WELL SANDED IN			YES		o 💆	ND*	WELL SANDED IN		YES	□ NO	
LLAPSED CASING			YES	□ N	0 🛚	ND*	COLLAPSED CASING		YES	□ NO	
CQUIPMENT IN WELL			YES		0 2	ND*	EQUIPMENT IN WELL		YES	□ NO	
DEBRIS IN WELL			YES		o 🗓	ND*	DEBRIS IN WELL		YES	□ NO	
SURFACE EROSION			MAJOR	. 🗆 N	ONE		SURFACE EROSION		MAJOR	☐ NON	Ε
			MINOR	<b>⊻</b> N	D*				MINOR		
	LAST PUMP IN	IFORMA	TION				CURRENT PUMP INF	ORMAT			
PUMP ACTIVITY PERF	ORMED		INSTA	LLED	<u> </u>	,	PUMP ACTIVITY PERFORMED		INSTA		
			REPLA	ŒD	<u>~</u>	ND*			REPLA		
			REMO	VED					REMO		
PUMP TESTED			YES		o <u>s</u>	Ø ND*	PUMP TESTED		YES	□ NC	)
NEW PUMP	<del></del>		YES	$\square$ N	0 5	ND*	NEW PUMP		YES		)
ACTIVITY PEFORMED	BY	ND*					ACTIVITY PEFORMED BY				
DATE ACTIVITY PERFO	ORMED		. "				DATE ACTIVITY PERFORMED	i i			
PUMP TYPE	•	ND*					PUMP TYPE				
PUMP MAKE		ND*		V			PUMP MAKE				
PUMP MODEL		ND*					PUMP MODEL				
PUMP INTAKE DEPTH	(ft)	1					PUMP INTAKE DEPTH (ft)				
TUBING SIZE (in)							TUBING SIZE (in)				
TUBING MATERIAL		ND*					TUBING MATERIAL	Taxana and the same and the sam			
JBING LENGTH (ft)							TUBING LENGTH (ft)				
JBING CONNECTION	l	ND*					TUBING CONNECTION				

D I	A CI	W	2	F

COOPDINATES	CASING ELEV	DRILL DEPTH		PERF/	SCREEN		PAGE 25 COMMENTS
l 83 Plant NS/EW NS/EW	WELL DIAM DATE COMPL	COMPL_DEPTH DEPTH_WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES
97033 50	407.27	330.0	s	2.0	295.0	297.0	#20 SCREEN 295-297 FT.
		297.0 .3					1H-TC2C#2
97033.50		330.0	s	2.0	194.0	196.0	#20 SCREEN 194-196 FT.
-39185.80	2.0 10/86	196.0 27.5					1H-TC2C#3
97033.5		330.0	s	2.0	78.0	80.0	#20 SCREEN 78-80 FT.
-39185.80	0 2.0 10/86	80.0 30.5					1H-TC2C#4
95496.0		61.0					#20 SCREEN 43-58 FT.
-38945.8	0 6.0 4/87	58.0 49.8					
		47.0					#20 SCREEN 35-45 FT.
-39607.7	0 6.0 5/87	47.7 45.2					
		51.0					#20 SCREEN 40-50 FT.
-38825.2	0 6.0 5/87	48.0					
والمناف المنافظة المناف والمنافضة والمناف المنافية المنافعة والمنافظة والمنافظة والمنافظة المنافعة والمنافظة المنافعة والمنافعة والمنافع	وومديده والمهادية والارام في والمستخدمة والمستخدمة والمستخدمة والمستخدمة والمستخدمة والمستخدمة والمستخدمة		gerale i Çerili de la celebration	and a demanda of the state of t			THE CAS DEPOSE FOR DAD DE-
							SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
·	Hanford V	Vells	- <u></u>	and the second second	gy ar-an-arana arana	andersonical designation of the contract of th	SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q
,							SEE UNI-946 REPORT FOR RAD. RE-
	August 19	93	ı				SULTS 116-H-1 R
Co	intract DE-AC06-	76RLO 1830					SEE UNI-946 REPORT FOR RAD. RE-
Pacific NW Lab b	y Battelle Memor	iai Institute					SULTS 116-H-1 S
95016.7 -38638.0							SEE UNI-946 REPORT FOR RAD. RE-
	97033.56 -39185.86 97033.56 -39185.86 97033.56 -39185.86 95496.06 -38945.86 96961.00 -39607.77 96036.8 -38825.2  96006.4 -38553.3	NS/EW   NS/EW   DATE   COMPL	1.83	1 83	CORDINATES NS/EW N	L 83 PLANT NS/EW DATE COMPL DEPTH DATE TYPE DIAM TOP  97033.50 407.27 330.0 \$ 2.0 295.0 10/86 .3  97033.50 407.37 330.0 \$ 2.0 194.0 -39185.80 2.0 196.0 10/86 27.5  97033.50 407.44 330.0 \$ 2.0 78.0 -39185.80 2.0 80.0 10/86 30.5  95496.00 424.23 61.0 -38945.80 6.0 58.0 4/87 49.8 96961.00 419.09 47.0 -39607.70 6.0 47.7 5/87 45.2  96036.80 421.82 51.0 50.0 5/87 48.0  PNL-8800 UC-903 M.A.Chamness & J.K. Merz August 1993  Prepared for U.S. Dept of Energy under Contract DE-ACO6-76RLO 1830 Pacific NW Lab by Battelle Memorial Institute	COORDINATES 1 83 PLANT NS/EW NS/EW DATE COMPL DEPTH DE

WELL_ID	WELL_NAME	STATUS	STATUS	CHANGE	DATE	STATUS	CHANGE	COMMENT
A5690	199-H4-19	ABANDONED	07/22/199	)7				



## **WELL ATTRIBUTES REPORT**

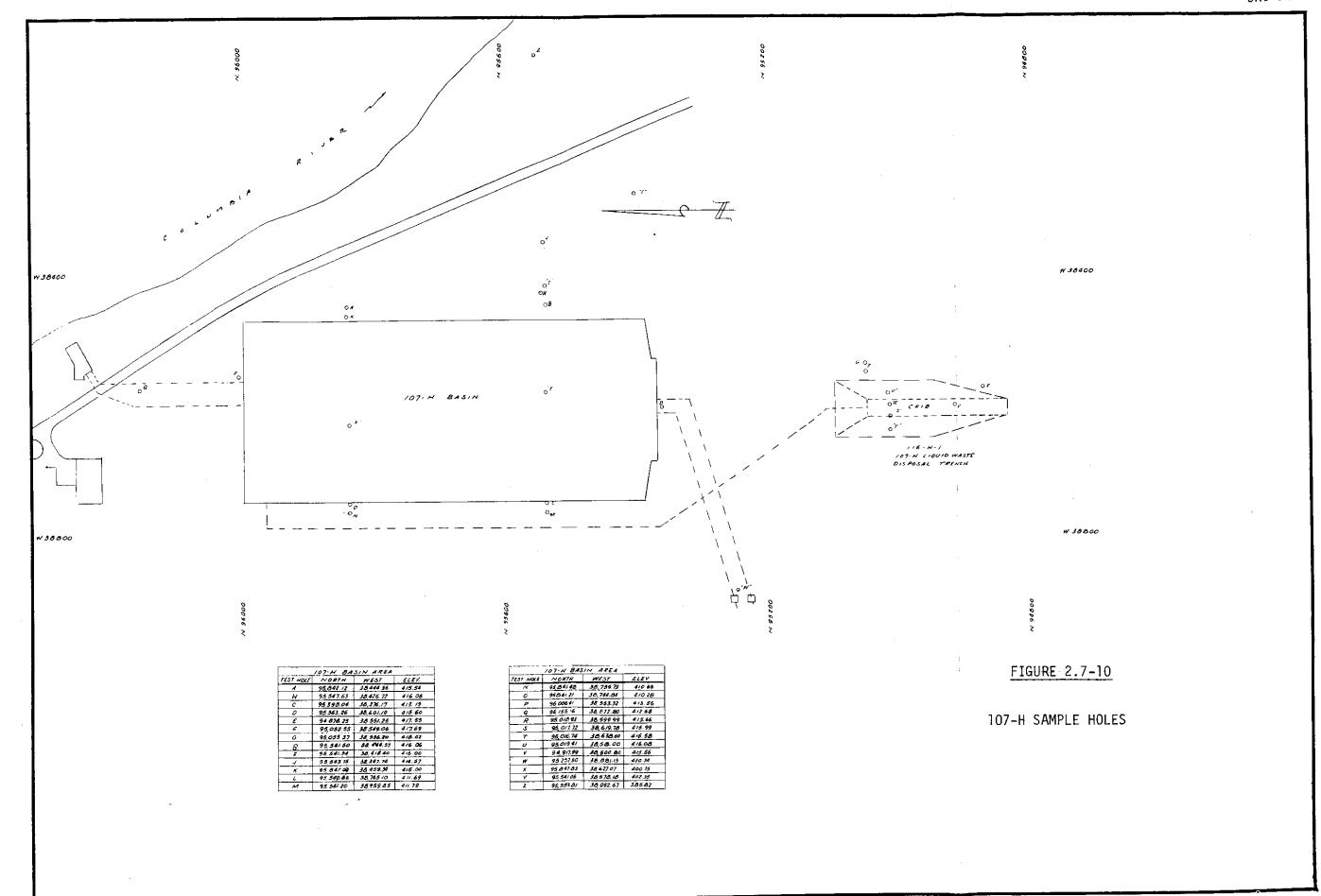
EELD ORDER NO								LAST INSPECTIO	)N 1	1/1/1801	
VELL ID	A5691		_					NORTHING	1	52796.24	13
WELL NAME	199-H4-20		-	(	CONST	DATE		EASTING		78095.49	<del>)</del> 7
HOST WELL ID			_	(	CONST	DEPT	Н	ELEVATION	7	126.853	
11001 1122-15											
L	ST INSPECTION	INFOR	MATIC	ON				CURRENT INSPECTION IN	IFORM	IATION	
WELL PAD			YES		NO	<b>✓</b> NE	)*	WELL PAD		YES	ON _
BRASS SURVEY MARKE	R		YES		NO	<b>✓</b> NC	)*	BRASS SURVEY MARKER		YES	□ NO
MARKER STAMPED WI	TH SURVEY DATA		YES		NO	✓ NC	)*	MARKER STAMPED WITH SURVEY DATA		YES	□ NO
MARKER STAMPED WI	TH WELL ID DATA		YES		NO	<b>☑</b> NE	)*	MARKER STAMPED WITH WELL ID DATA		YES	□ NO
WELL LABELED WITH	WELL ID		YES		NO	<b>✓</b> NE	)*	WELL LABELED WITH WELL ID		YES	□ NO
WELL LABELED WITH	WELL NAME		YES		NO	<b>☑</b> NŒ	<b>)</b> *	WELL LABELED WITH WELL NAME		YES	NO
PROTECTIVE POSTS			YES		NO	☑ NI	)*	PROTECTIVE POSTS		YES	□ NO
REMOVABLE POST IN	PLACE		YES		NO	<b>☑</b> NE	)*	REMOVABLE POST IN PLACE		YES	□ NO
WELL LOCK			YES		NO	<b>✓</b> NI	<b>)*</b>	WELL LOCK		YES	NO
WELL DAMAGED			YES		NO	<b>✓</b> N[	<b>)</b> *	WELL DAMAGED		YES	□ NO
WELL IS DRY			YES		NO.	<b>☑</b> NI	D*	WELL IS DRY		YES	□ NO
PARTED CASING			YES		NO	<b>✓</b> N	D*	PARTED CASING		YES	_ NO
BENTONITE IN WELL			YES		NO	<b>☑</b> NI	D*	BENTONITE IN WELL		YES	□ NO
WELL SANDED IN			YES		NO	<b>✓</b> N	D*	WELL SANDED IN		YES	☐ NO
TLLAPSED CASING			YES		NO	<b>☑</b> N	D*	COLLAPSED CASING		YES	□ NO
_QUIPMENT IN WELL			YES		NO	<b>✓</b> N	D*	EQUIPMENT IN WELL		YES	□ NO
DEBRIS IN WELL			YES		NO	<b>✓</b> N	D*	DEBRIS IN WELL		YES	□ NO
SURFACE EROSION		ž.	MAJO			į		SURFACE EROSION		•	NONE
			MINO	R Y	ND*				<u> </u>	MINOR	
	LAST PUMP IN	FORMA	TION					CURRENT PUMP INFO	RMAT		
PUMP ACTIVITY PERF	ORMED		INSTA	ALLED	)			PUMP ACTIVITY PERFORMED		INSTAI	
!			REPLA	ACED		<b>✓</b> N	D*		[	REPLA	CED
			REMO	VED						REMO\	√ED
PUMP TESTED			YES		NO	<b>✓</b> N	D*	PUMP TESTED		YES	□ NO
NEW PUMP			YES		NO	✓ N	D*	NEW PUMP	<u> </u>	YES	_ NO
ACTIVITY PEFORMED	BY	ND*						ACTIVITY PEFORMED BY			
DATE ACTIVITY PERF	ORMED	1	-					DATE ACTIVITY PERFORMED			
PUMP TYPE		ND*						PUMP TYPE			
PUMP MAKE		ND*						PUMP MAKE			
PUMP MODEL		ND*						PUMP MODEL	<u>:</u>		
PUMP INTAKE DEPTH	(ft)							PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)								TUBING SIZE (in)			
TUBING MATERIAL		ND*						TUBING MATERIAL			
TIBING LENGTH (ft)								TUBING LENGTH (ft)			
BING CONNECTION	Į.	ND*						TUBING CONNECTION	:		

PAGE 25
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WELL NAME		COORDINATES	CASING ELEV	DRILL DEPTH	perf/screen				COMMENTS	
DOM5 METT METT WWW		L 83 PLANT NS/EW NS/EW	WELL_DIAM DATE_COMPL	COMPL_DEPTH DEPTH_WATER	TYPE	DIAM	TOP	вот	PREVIOUS WELL NAMES	
199-H4-15CQ		97033		330.0	s	2.0	295.0	297.0	#20 SCREEN 295-297 FT.	
	W	-39185	.80 2.0 10/86	297.0 .3					1H-TC2C#2	
199-H4-15CR	,	97033	.50 407.37	330.0	s	2.0	194.0	196.0	#20 SCREEN 194-196 FT.	
	W	-39185	.80 2.0 10/86	196.0 27.5		•			1H-TC2C#3	
199-H4-15CS	2	97033	.50 407.44	330.0	s	2.0	78.0	80.0	#20 SCREEN 78-80 FT.	
	3W	-39185	.80 2.0 10/86	80.0 30.5					1H-TC2C#4	
100 #4 16		95496	.00 424.23	61.0					#20 SCREEN 43-58 FT.	
199-H4-16	GW H	-38945		58.0 49.8						
199-H4-17		96961		47.0					\$20 SCREEN 35-45 FT.	
	GW H	-39607	7.70 6.0 5/87	47.7 45.2						
199-н4-18		96036		51.0					#20 SCREEN 40-50 FT.	
	GW H	-38825	5.20 6.0 5/87	50.0 48.0						
199-H4-18B	GW									
199-н4-19	AB	96006 -38553							SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P	
199-H4-20	AB	96155 -38572		The control of the co		garage (new self) con a self-self con a self-self-self-self-self-self-self-self-	TO 1000000000000000000000000000000000000	Section Control Contro	SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q	
199-H4-21	 AB		Hanford Well					And the Colonial Procession and the Colonial Procession	SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R	
199-н4-22	AB	PNL-8800 UC-903 M.A.Chamness & J.K. Merz August 1993 Prepared for U.S. Dept of Energy under							SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 S	
199-R4-23	AB -	Prepared Contr Pacific NW Lab by B					SEE UNI-946 REPORT FOR RAD. RESULTS			

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5691	199-H4-20	ABANDONED	07/22/1997	





# **WELL ATTRIBUTES REPORT**

			LAST INSPECTION NORTHING	1/1/1801 152449.917 578088.061 127.761		
	CON	IST DATE	EASTING			
199-114-21			ELEVATION			
	MENDMATION	····	CURRENT INSPECTION INF	ORMATION		
ST INSPECTION		✓ ND*	WELL PAD	YES	NO	
'D			BRASS SURVEY MARKER	YES	□ NO	
			MARKER STAMPED WITH SURVEY DATA	YES	□ NO	
į			MARKER STAMPED WITH WELL ID DATA	YES	☐ NO	
			WELL LABELED WITH WELL ID	YES	☐ NO	
			WELL LABELED WITH WELL NAME	YES	□ NO	
WELL NAME				YES	□ NO	
PLACE	YES N				□ NO	
	YES N					
	YES N	O ✓ ND*			□ NO	
	🗌 yes 🗀 n	0 <b>⊻</b> ND*			NO NO	
	🗌 YES 🗀 N	O V ND*				
	YES N	O V ND*			☐ NO	
BENTONITE IN WELL WELL SANDED IN		IO ☑ ND*			□ NO	
LAPSED CASING		10 🗹 ND*		YES	NO NO	
-QUIPMENT IN WELL		10 ▼ ND*		YES	NO_	
		40 <b>☑</b> ND*		YES	NO NO	
DEBRIS IN WELL SURFACE EROSION		·	SURFACE EROSION		R 🔲 NONE	
				MINOR		
LAST PUMP IN					ALLED	
FORMED	INSTALLED			_		
		<b>✓</b> ND³	•	_		
	REMOVED		DI IMP TESTED	<del></del>	□ NC	
	☐ YES ☐		NEW DIMO			
NEW PUMP		NO 🗹 ND	*	L YES	۱۷۷ نے	
ACTIVITY PEFORMED BY				<del></del>		
DATE ACTIVITY PERFORMED				İ		
PUMP TYPE			i i	!		
PUMP MAKE			PUMP MAKE			
PUMP MODEL			PUMP MODEL	-		
PUMP INTAKE DEPTH (ft)			PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)			TUBING SIZE (in)			
TUBING MATERIAL			TUBING MATERIAL			
		<u></u>	TUBING LENGTH (ft)			
BING CONNECTION			TUBING CONNECTION			
	TH SURVEY DATA TH WELL ID DATA WELL ID WELL NAME  PLACE  LAST PUMP IN FORMED  D BY RFORMED	199-H4-21   CONCON	199-H4-21	AS692  199-H4-21  CONST DATE CONST DEPTH  CURRENT INSPECTION  CURRENT INSPECTION INFORMATION  CURRENT INSPECTION INFORMATION  R  YES NO	199-114-21   CONST DATE   CO	

			nntii Depuh		PERF/	SCREEN		PAGE 25 COMMENTS
WELL NAME WELL TYPE	COORDINATES L 83 PLANT	CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES
PUMP TYPE	NS/EW NS/EW		330.0		2.0	295.0	297.0	#20 SCREEN 295-297 FT.
199-H4-15CQ GW	97033.50 -39185.80		297.0 .3					1H-TC2C#2
	97033.50	407.37	330.0 196.0	s	2.0	194.0	196.0	\$20 SCREEN 194-196 FT.
199-H4-15CR GW	-39185.80	2.0 10/86	27.5			=0.0	80.0	1H-TC2C#3 #20 SCREEN 78-80 FT.
199-H4-15CS	97033.50 -39185.80	407.44	330.0 80.0	S	2.0	78.0	80.0	1H-TC2C#4
G₩	-33103.0	10/86	30.5 61.0					\$20 SCREEN 43-58 FT.
199-H4-16 GW H	95496.00 -38945.80		58.0 49.8				•	#20 SCREEN 35-45 FT.
199-н4-17 GW Н	96961.0 -39607.7		47.0 47.7 45.2					#20 SCREEN 40-50 FT.
199-H4-18 GW H	96036.8 -38825.2		51.0 50.0 48.0					*20 50.00
199-H4-18B		Hanford	j Wells uc-903					
G₩		Augus	& J.K. Merz	1				SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-19 AB		pared for U.S. D	ept of Energy un 06-76RLO 1830	ider				SEE UNI-946 REPORT FOR RAD. RE-
199-H4-20	Pacific NW La	b by Battelle Me	moriai institute					SULTS 107-R Q
199-н4-21	95018.							SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R
AB	-38599.					Sample and Mile (Manus (Manus and Assessment) State (	STATES AND ADDRESS OF THE PERSON OF THE PERS	SEE UNI-946 REPORT FOR RAD. RE-
199-H4-22 AB	95017 -38619		·					116-H-1 S
199-H4-23	95016 -38638							SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T

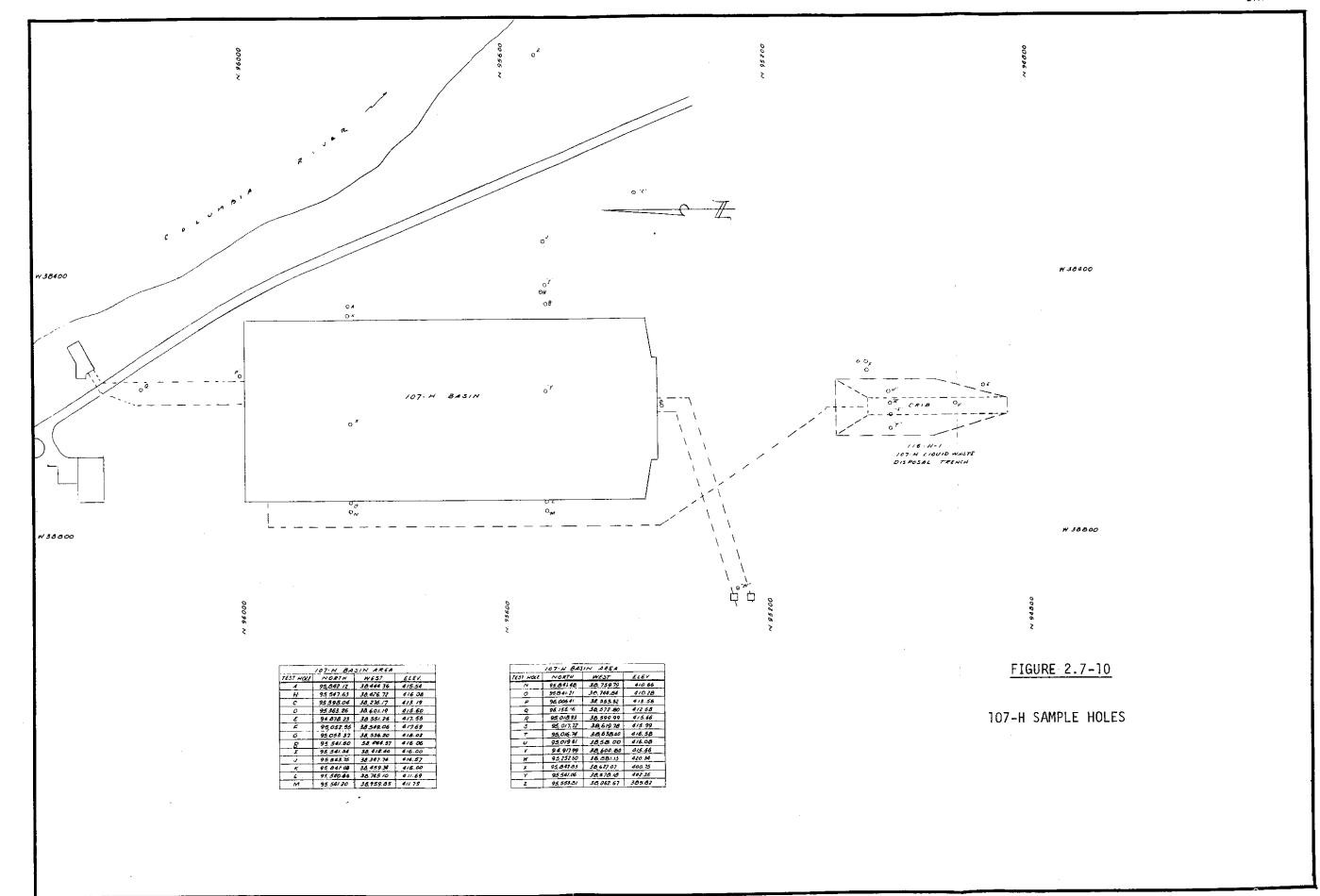
WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5692 199-H4-21	ABANDONED	07/22/1997



3/2

TELD ORDER NO	A5693		CONST	DATE	LAST INSPECTION NORTHING EASTING	152449.534 578082.031			
WELL NAME HOST WELL ID	199-H4-22			DEPTH	ELEVATION	127.862			
					CURRENT INSPECTION INFORMATION				
L	AST INSPECTION				WELL PAD		□ NO		
VELL PAD			NO	✓ ND* '	BRASS SURVEY MARKER	YES	□ NO		
RASS SURVEY MARK		YES	NO_	▼ ND*	MARKER STAMPED WITH SURVEY DATA	YES	□ NO		
IARKER STAMPED WI		YES	_ NO	¥ NU*	MARKER STAMPED WITH WELL ID DATA	☐ YES	□ NO		
MARKER STAMPED WI	ITH WELL ID DATA	YES	□ NO	¥ ND*	WELL LABELED WITH WELL ID		□ NO		
VELL LABELED WITH	WELL ID	YES	□ NO	✓ ND*	WELL LABELED WITH WELL NAME		<del></del>		
WELL LABELED WITH	WELL NAME	YES	□ NO	Y ND*		YES			
PROTECTIVE POSTS		YES	□ NO	Y NU↑ j	PROTECTIVE POSTS	L YES	ON O		
REMOVABLE POST IN	PLACE	YES	□ NO	✓ ND*	REMOVABLE POST IN PLACE	☐ YES	NO		
WELL LOCK		YES	NO	✓ ND*	WELL LOCK	YES	NO		
		YES	□ NO	✓ ND*	WELL DAMAGED	YES	□ NO		
WELL DAMAGED			□ NO	✓ ND*	WELL IS DRY	☐ YES			
WELL IS DRY		☐ YES			PARTED CASING	YES	□ NO		
PARTED CASING		YES	NO NO		BENTONITE IN WELL	☐ YES	□ NO		
BENTONITE IN WELL		YES	NO	✓ ND*	WELL SANDED IN	☐ YES	□ NO		
WELL SANDED IN		YES	NO	✓ ND*	COLLAPSED CASING	YES	NO.		
PLLAPSED CASING		☐ YES	□ NO	✓ ND*	EQUIPMENT IN WELL	YES	□ NO		
UIPMENT IN WELL	L	☐ YES	☐ NO	✓ ND*					
DEBRIS IN WELL		☐ YES	□ NO	✓ ND*	DEBRIS IN WELL	YES			
SURFACE EROSION		☐ MAJOF	NON 🗆 s	NE .	SURFACE EROSION	MAJOF			
			R 🔽 ND*	·	CURRENT PUMP INFO		<del>-</del>		
	LAST PUMP I				PUMP ACTIVITY PERFORMED	INSTA	ALLED		
PUMP ACTIVITY PER	RFORMED	☐ INSTA	ALLED	· · ·	PONIP ACTIVITY FEIG OIG IED	REPLA			
		REPL		✓ ND*		REMO	OVED		
		REMO			PUMP TESTED	☐ YES	□ NC		
PUMP TESTED		YES	□ NO		NEW PUMP	YES			
NEW PUMP		YES	NO	✓ ND*	ACTIVITY PEFORMED BY	ILJ			
ACTIVITY PEFORME	ED BY	ND*				<del> </del>			
DATE ACTIVITY PE	RFORMED				DATE ACTIVITY PERFORMED	ļ			
PUMP TYPE		ND*			PUMP TYPE	į			
PUMP MAKE		ND*			PUMP MAKE				
PUMP MODEL		ND*			PUMP MODEL				
PUMP INTAKE DEP	TH (ft)		<u>.                                    </u>		PUMP INTAKE DEPTH (ft)				
					TUBING SIZE (in)				
TUBING SIZE (in)		ND*			TUBING MATERIAL				
TUBING MATERIAL					TUBING LENGTH (ft)				
TUBING LENGTH (					TUBING CONNECTION				
BING CONNECT	TON	ND*			TUBING CONNECTION				

		CASING_ELEV	DRILL DEPTH		PERF/	SCREEN		PAGE 25 COMMENTS
WELL NAME WELL TYPE	COORDINATES L 03 PLANT NS/EW NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES
PUMP TYPE 	97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	s	2.0	295.0	297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW	97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	s	2.0	194.0		#20 SCREEN 194-196 FT. 1H-TC2C#3 #20 SCREEN 78-80 FT.
199-H4-15CS GW	97033.50 -39185.80		330.0 80.0 30.5	S	2.0	78.0	80.0	1H-TC2C#4 #20 SCREEN 43-58 FT.
199-H4-16 GW H	95496.00 -38945.80		61.0 58.0 49.8				•	#20 SCREEN 35-45 FT.
199-Н4-17 GW Н	96961.00 -39607.70		47.0 47.7 45.2					\$20 SCREEN 40-50 FT.
199-H4-18 GW H	96036.80 -38825.20		51.0 50.0 48.0					•
199-H4-18B GW								SEE UNI-946 REPORT FOR RAD. RE-
199-Н4-19 АВ		PNI -8800	d Wells UC-903					SULTS 107-H P SEE UNI-946 REPORT FOR RAD. RE-
199-H4-20 AB	Dro.	Augus nared for U.S. D	& J.K. Merz st 1993 ept of Energy u 006-76RLO 1830	nder				SEE UNI-946 REPORT FOR RAD. RE-
199-н4-21 АВ	Pacific NW La	b by Battelle Me	emorial Institute					SULTS 116-H-1 R
199-H4-22 AB	95017. <sup>-</sup> -38619.							SEE UNI-946 REPORT FOR RAD. RESULTS
199-H4-23	95016. -38638.							SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T



WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5693 199-H4-22	ABANDONED	07/22/1997



**WELL ATTRIBUTES REPORT** LAST INSPECTION 1/1/1801 TELD ORDER NO 152449.221 NORTHING A5694 FELL ID **EASTING** 578076.478 **CONST DATE** 199-H4-23 **WELL NAME** 128.042 **CONST DEPTH ELEVATION HOST WELL ID CURRENT INSPECTION INFORMATION** LAST INSPECTION INFORMATION WELL PAD **WELL PAD** YES NO ✓ ND\* ☐ YES NO. BRASS SURVEY MARKER **BRASS SURVEY MARKER** YES NO ✓ ND\* YES \_\_ NO MARKER STAMPED WITH SURVEY DATA MARKER STAMPED WITH SURVEY DATA NO ✓ ND\* YES NO YES MARKER STAMPED WITH WELL ID DATA MARKER STAMPED WITH WELL ID DATA YES NO NO ✓ ND\* YFS WELL LABELED WITH WELL ID WELL LABELED WITH WELL ID ☐ YES NO ✓ ND\* NO YES WELL LABELED WITH WELL NAME WELL LABELED WITH WELL NAME YES NO ✓ ND\* YES PROTECTIVE POSTS PROTECTIVE POSTS YES NO YES ☐ NO ✓ ND\* REMOVABLE POST IN PLACE REMOVABLE POST IN PLACE YES NO ☐ NO ✓ ND\* YES WELL LOCK WELL LOCK ✓ ND\* YES NO NO. YES WELL DAMAGED WELL DAMAGED ☐ NO ✓ ND\* YES NO YES WELL IS DRY WELL IS DRY YES ☐ NO ✓ ND\* NO YES PARTED CASING PARTED CASING ☐ YES YES □ NO ✓ ND\* NO BENTONITE IN WELL BENTONITE IN WELL \_\_ YES NO ☐ NO ✓ ND\* YES WELL SANDED IN WELL SANDED IN YES NO YES □ NO ✓ ND\* COLLAPSED CASING **PLIAPSED CASING** YES NO □ NO ✓ ND\* YES EQUIPMENT IN WELL \_QUIPMENT IN WELL ☐ NO ☐ YES ✓ ND\* YES □ NO DEBRIS IN WELL DEBRIS IN WELL ☐ NO ✓ ND\* YES □ NO YES SURFACE EROSION SURFACE EROSION 🗌 major 🗀 none MAJOR NONE **MINOR** ☐ MINOR ☑ ND\* **CURRENT PUMP INFORMATION** LAST PUMP INFORMATION PUMP ACTIVITY PERFORMED PUMP ACTIVITY PERFORMED INSTALLED INSTALLED REPLACED REPLACED ✓ ND\* REMOVED REMOVED PUMP TESTED PUMP TESTED YES NO YES □ NO ✓ ND\* **NEW PUMP NEW PUMP** ✓ ND\* YES NO YES NO ACTIVITY PEFORMED BY ACTIVITY PEFORMED BY ND\* DATE ACTIVITY PERFORMED DATE ACTIVITY PERFORMED PUMP TYPE ND\* PUMP TYPE

PUMP MAKE

PUMP MODEL

TUBING SIZE (in)

TUBING MATERIAL

TUBING LENGTH (ft)

TUBING CONNECTION

PUMP INTAKE DEPTH (ft)

PUMP MAKE

PUMP MODEL

TUBING SIZE (in)

TUBING MATERIAL

TUBING LENGTH (ft)

BING CONNECTION

PUMP INTAKE DEPTH (ft)

ND\*

ND\*

ND\*

ND\*

PAGE	25
PALTE	2.3

	COORDINATES	IATES		DRILL_DEPTH		PERF/	SCREEN		COMMENTS
WELL NAME WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE_COMPL	COMPL_DEPTH DEPTH_WATER	TYPE	MAID	TOP	BOT	PREVIOUS WELL NAMES
		97033.50	407.27	330.0	s	2.0	295.0	297.0	#20 SCREEN 295-297 FT.
199-H4-15CQ GW	• .	-39185.80	2.0 10/86	297.0 .3					1H-TC2C#2
199-H4-15CR		97033.50	407.37	330.0	s	2.0	194.0	196.0	#20 SCREEN 194-196 FT.
GW		-39185.80	2.0 10/86	196.0 27.5					1H-TC2C#3
199-H4-15CS		97033.50 -39185.80	407.44	330.0 80.0	S	2.0	78.0	80.0	#20 SCREEN 78-80 FT.
GW		-39163.60	10/86	30.5					1H-TC2C#4
199-H4-16 GW		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8					\$20 SCREEN 43-58 FT.
H 199-H4-17 GW	٠	96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2					#20 SCREEN 35-45 FT.
H		96036.80		51.0					#20 SCREEN 40-50 FT.
199-H4-18 GW H		-38825.20		50.0 <b>48.</b> 0					
199-н4-18В GW									
199-н4-19 АВ		96006.41 -38553.32							SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-20 AB			Hanford	UC-903					SEE UNI-946 REPORT FOR RAD. RESULTS $107-H\ \Omega$
199-H4-21 AB		Pren	M.A.Chamness Augus pared for U.S. Do Contract DE-AC	nder				SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R	
199-н4-22 АВ		Pacific					SEE UNI-946 REPORT FOR RAD. RESULTS		
199-H4-23 AB	ala di saggia di Sua (sangala di Sungala di	95016.74 -38638.00					10 10 10 10 10 10 10 10 10 10 10 10 10 1		SEE UNI-946 REPORT FOR RAD. RESULTS

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5694	199-H4-23	ABANDONED	07/22/1997



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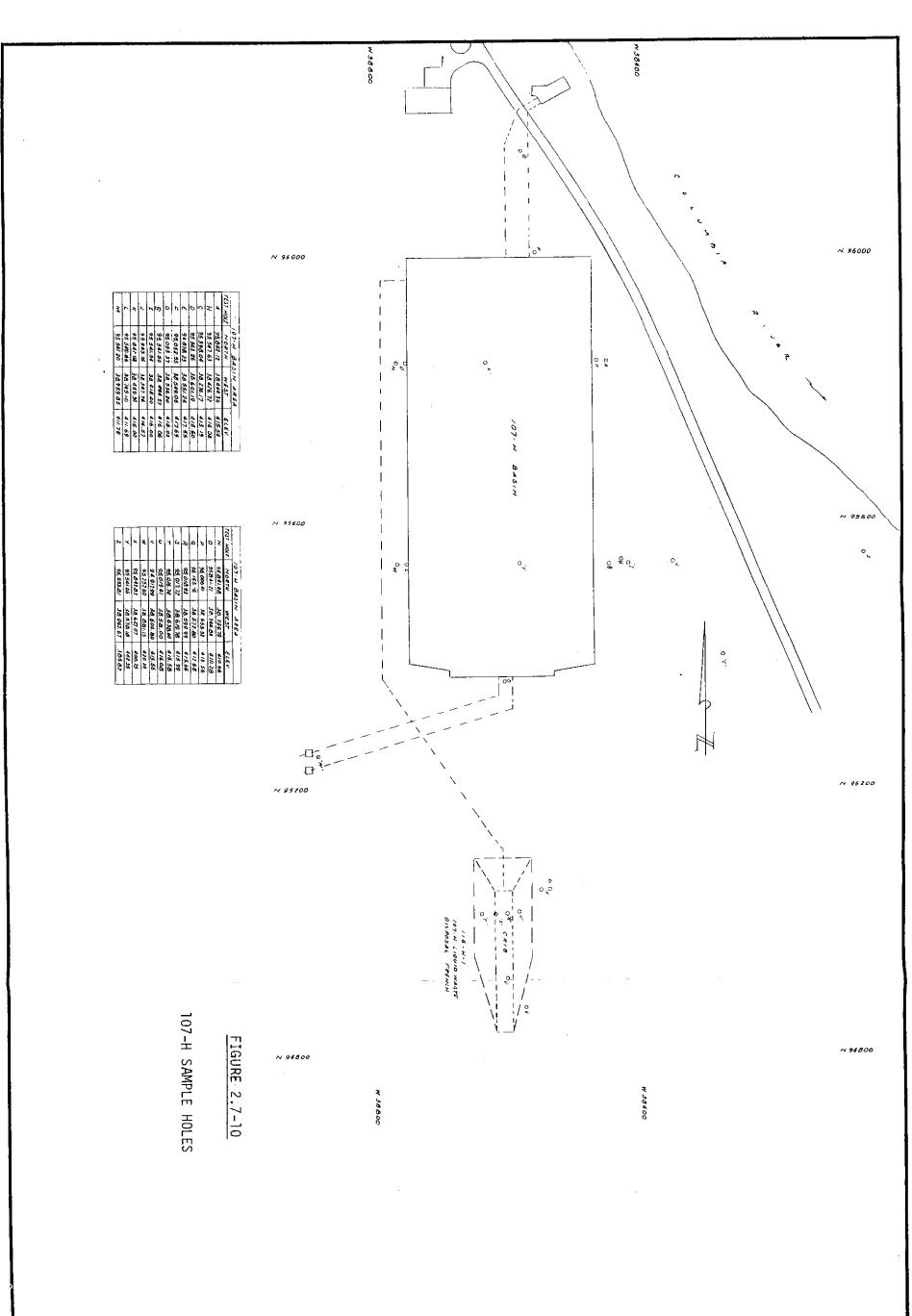
## **WELL ATTRIBUTES REPORT**

TELD ORDER NO	AFCOE						NORTHING	_	135202.86			
WELL ID	A5695			_	ONST	T DATE	EASTING	-	560931.986			
WELL NAME HOST WELL ID	199-H4-24					DEPTH	ELEVATION	-	127.888			
		TNEO	DMATT/	\M			CURRENT INSPECTION I	NFORM	ORMATION			
	LAST INSPECTION	1					WELL PAD			□ NO		
WELL PAD	/FD		YES		NO	✓ ND*	BRASS SURVEY MARKER					
BRASS SURVEY MARI			YES			✓ ND*	MARKER STAMPED WITH SURVEY DATA	. <del></del>		NO_		
MARKER STAMPED W			YES		NO	▼ ND*	MARKER STAMPED WITH WELL ID DATA			□ NO		
MARKER STAMPED W	VITH WELL ID DATA		YES		NO	✓ ND*			YES	L NO		
WELL LABELED WITH	H WELL ID		YES		NO	✓ ND*	WELL LABELED WITH WELL ID		YES	☐ NO		
WELL LABELED WITH	H WELL NAME		YES		NO	▼ ND*	WELL LABELED WITH WELL NAME		YES	□ NO		
PROTECTIVE POSTS			YES		NO	✓ ND*	PROTECTIVE POSTS		YES	□ NO		
REMOVABLE POST IN	N PLACE		YES		NO	✓ ND*	REMOVABLE POST IN PLACE		YES	□ NO		
WELL LOCK			YES		NO	✓ ND*	WELL LOCK		YES	□ NO		
WELL DAMAGED			YES		NO	✓ ND*	WELL DAMAGED		YES	□ NO		
WELL IS DRY			YES		NO.	✓ ND*	WELL IS DRY	17	YES	□ NO		
PARTED CASING						✓ ND*	PARTED CASING	$\dagger \lnot \lnot$		□ NO		
RENTONITE IN WELL			YES				BENTONITE IN WELL			□ NO		
			YES			✓ ND*	WELL SANDED IN		,			
WELL SANDED IN			YES		NO	✓ ND*	COLLAPSED CASING	+ =	,			
LLAPSED CASING			YES		NO	✓ ND*		<u> </u>		NO NO		
EQUIPMENT IN WEL	L .		YES		NO	✓ ND*	EQUIPMENT IN WELL		YES	□ NO		
DEBRIS IN WELL			YES		NO	✓ ND*	DEBRIS IN WELL		YES	□ NO		
SURFACE EROSION			MAJOR	≀ □	NONE	<b>≣</b>	SURFACE EROSION		_	☐ NONE		
			MINOF	≀ 🗹	ND*			00000	- 11211011			
	LAST PUMP IN	IFORM					CURRENT PUMP INF	UKMA				
PUMP ACTIVITY PER	RFORMED		INSTA				PUMP ACTIVITY PERFORMED	-	INSTAL			
			REPLA			✓ ND*		L	REPLA			
			·				PUMP TESTED		REMO			
PUMP TESTED			YES		NO	✓ ND*			J YES	NO NO		
NEW PUMP			YES		NO	✓ ND*	NEW PUMP	4	_ YES	□ NO		
ACTIVITY PEFORME	D BY	ND*					ACTIVITY PEFORMED BY					
DATE ACTIVITY PER	FORMED	; [					DATE ACTIVITY PERFORMED					
PUMP TYPE		ND*					PUMP TYPE					
PUMP MAKE		ND*					PUMP MAKE					
PUMP MODEL		ND*					PUMP MODEL					
PUMP INTAKE DEPT	Ή (ft)	-			<u>.</u>		PUMP INTAKE DEPTH (ft)	:				
TUBING SIZE (in)		<u> </u>					TUBING SIZE (in)	1				
		ND*					TUBING MATERIAL	+	<del> </del>	<del>-</del>		
TUBING MATERIAL						<del></del>	TUBING LENGTH (ft)	-		<del></del>		
BING LENGTH (ft												
JBING CONNECTION	DN	ND*					TUBING CONNECTION	1				

	WELL NAME	COORDINATES	TES	CASING ELEV	DRILL DEPTH		PERF/S	CREEN		COMMENTS	PAGE	26	
	WELI	TYPE TYPE		PLANT NS/EW		COMPL DEPTH DEPTH WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES		
	199-н4-24	АВ									SEE UNI-946 REPORT FOR SULTS 116-H-1 U	RAD.	RE-
•	199-н4-25	AB	•		Hanford						SEE UNI-946 REPORT FOI SULTS 116-H-1 V	R RAD.	RE-
	199-н4-26	AB			PNL-8800 Vi. A. Chamness August ared for U. S. De	& J. K. Merz 1993	der				SEE UNI-946 REPORT FOI SULTS 100-H W	R RAD.	RE-
	199-н4-27	АВ		Ċ	Contract DE-ACC NW Lab by Batte	6-76RLO 1830			•		SEE UNI-946 REPORT FOI SULTS 107-H X	R RAD.	RE-
	199-H4-28	АВ		95541.06 -38578.18							SEE UNI-946 REPORT FO SULTS 107-H Y	R RAD.	RE-
	199-н4-29	AB		95553.81 -38062.67							SEE UNI-946 REPORT FO SULTS 100-H Z	R RAD.	RE-
	199-н4-30	AB		95842.12 -38444.36							SEE UNI-946 REPORT FO SULTS 107-H A	R RAD.	RE-
	199-н4-31	AB		95541.50 -38444.57							SEE UNI-946 REPORT FO SULTS 107-H B	R RAD.	RE-
	199-н4-32	AB		95398.04 -38276.17							SEE UNI-946 REPORT FO SULTS 100-H C	R RAD.	RE-
	199-н4-33	AB		95363.26 -38601.19							SEE UNI-946 REPORT FO SULTS 107-H D	R RAD.	RE-
-	199-H4-3 <b>4</b>	AВ		94878.23 -38551.25							SEE UNI-946 REPORT FO SULTS 116-H-1 E	R RAD.	RE-
	199-н4-35	AB		95052.55 -38549.06							SEE UNI-946 REPORT FO SULTS 116-H-1 F	R RAD.	RE-

WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5695 199-H4-24	ABANDONED	07/22/1997	





**WELL ATTRIBUTES REPORT** LAST INSPECTION 1/1/1801 **TELD ORDER NO NORTHING** 152419.152 A5696 **WELL ID** 578087.89 **EASTING CONST DATE** 199-H4-25 **WELL NAME ELEVATION** 127.761 **CONST DEPTH HOST WELL ID CURRENT INSPECTION INFORMATION** LAST INSPECTION INFORMATION WELL PAD \_\_\_YES NO WELL PAD YES ☐ NO ✓ ND\* BRASS SURVEY MARKER YES NO BRASS SURVEY MARKER ☐ NO ✓ ND\* YES MARKER STAMPED WITH SURVEY DATA MARKER STAMPED WITH SURVEY DATA YES □ NO ✓ ND\* YES 

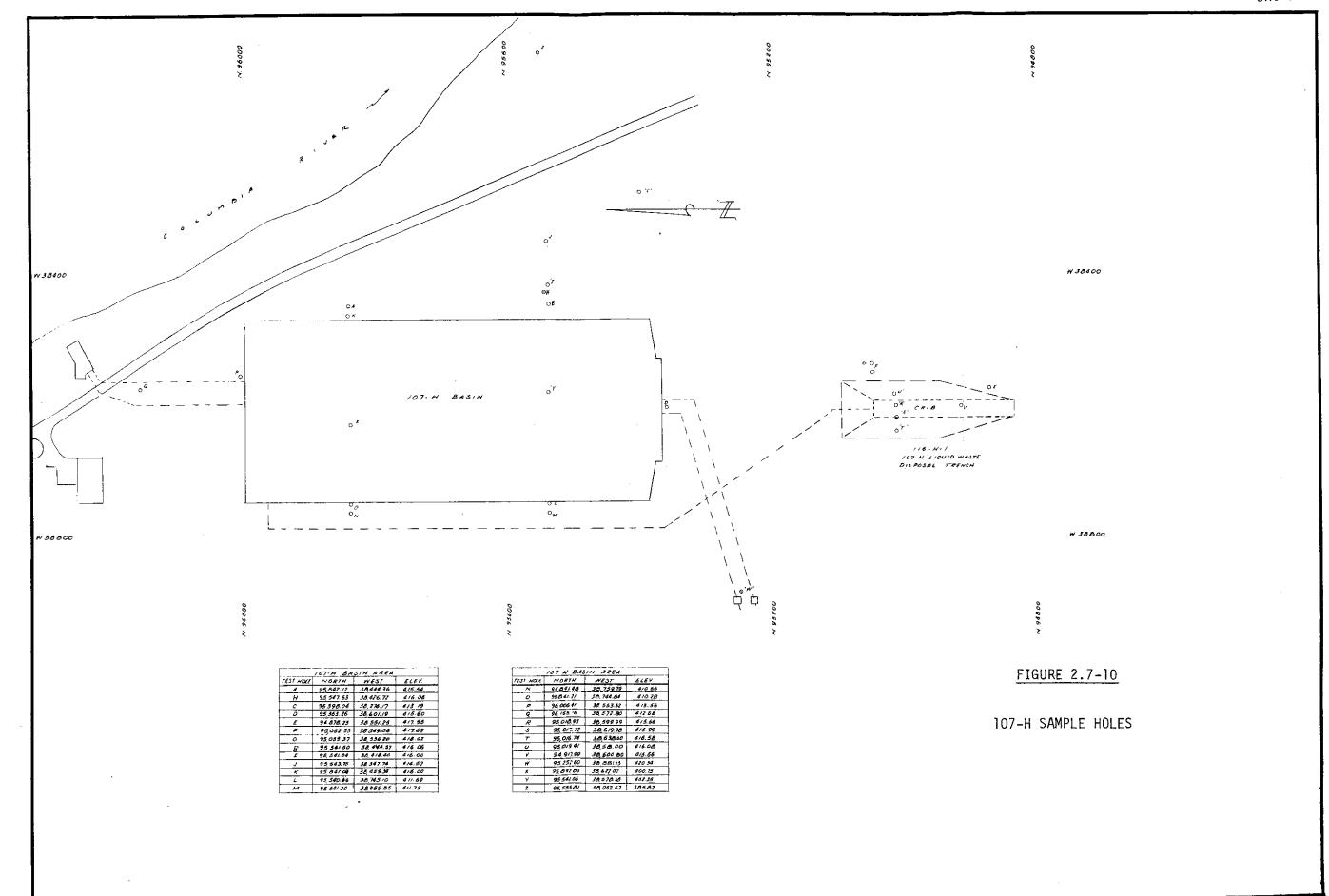
,	1W 110 110						
MARKER STAMPED WITH WELL ID DATA	YES NO V ND						
WELL LABELED WITH WELL ID	☐ YES ☐ NO ☑ ND	1	YES NO				
WELL LABELED WITH WELL NAME	YES NO V ND	WELL LABELED WITH WELL NAME	YES NO				
PROTECTIVE POSTS	☐ YES ☐ NO 🗹 ND	PROTECTIVE POSTS	☐ YES ☐ NO				
REMOVABLE POST IN PLACE	YES NO W ND	REMOVABLE POST IN PLACE	YES NO				
WELL LOCK	☐ YES ☐ NO 🗹 ND	WELL LOCK	☐ YES ☐ NO				
WELL DAMAGED	☐ YES ☐ NO 🗹 ND	WELL DAMAGED	☐ YES ☐ NO				
WELL IS DRY	☐ YES ☐ NO 🗹 ND	WELL IS DRY	☐ YES ☐ NO				
PARTED CASING	☐ YES ☐ NO ☑ ND	PARTED CASING	☐ YES ☐ NO				
BENTONITE IN WELL	☐ YES ☐ NO ☑ ND	* BENTONITE IN WELL	YES NO				
WELL SANDED IN	☐ YES ☐ NO 🗹 ND	* WELL SANDED IN	YES NO				
TLLAPSED CASING	☐ YES ☐ NO 🗹 ND	* COLLAPSED CASING	☐ YES ☐ NO				
_QUIPMENT IN WELL	☐ YES ☐ NO ☑ ND	* EQUIPMENT IN WELL	☐ YES ☐ NO				
DEBRIS IN WELL	☐ YES ☐ NO ☑ ND	* DEBRIS IN WELL	☐ YES ☐ NO				
SURFACE EROSION	☐ MAJOR ☐ NONE	SURFACE EROSION	☐ MAJOR ☐ NONE				
1	☐ MINOR ☑ ND*		MINOR				
		CURRENT PUMP INFORMATION					
LAST PUMP IN	NFORMATION	CURRENT PUMP INFO	DRMATION				
PUMP ACTIVITY PERFORMED	INSTALLED	PUMP ACTIVITY PERFORMED	INSTALLED				
		PUMP ACTIVITY PERFORMED					
	INSTALLED	PUMP ACTIVITY PERFORMED	INSTALLED				
	☐ INSTALLED ☐ REPLACED ☑ NO	PUMP ACTIVITY PERFORMED *	INSTALLED REPLACED				
PUMP ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED	PUMP ACTIVITY PERFORMED  * PUMP TESTED	INSTALLED REPLACED REMOVED				
PUMP ACTIVITY PERFORMED PUMP TESTED	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE	PUMP ACTIVITY PERFORMED  * PUMP TESTED	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE	PUMP ACTIVITY PERFORMED  * PUMP TESTED  NEW PUMP	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE	PUMP ACTIVITY PERFORMED  * PUMP TESTED  * NEW PUMP  ACTIVITY PEFORMED BY	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  *  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*  ND*	PUMP ACTIVITY PERFORMED  * PUMP TESTED  * NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*  ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  *  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)  TUBING SIZE (in)	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*  ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL.  PUMP INTAKE DEPTH (ft)  TUBING SIZE (in)	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*  ND*  ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  *  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)  TUBING SIZE (in)	INSTALLED REPLACED REMOVED YES NO				
PUMP ACTIVITY PERFORMED  PUMP TESTED  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)  TUBING SIZE (in)	☐ INSTALLED ☐ REPLACED ☑ ND ☐ REMOVED ☐ YES ☐ NO ☑ NE ND*  ND*  ND*	PUMP ACTIVITY PERFORMED  *  PUMP TESTED  *  NEW PUMP  ACTIVITY PEFORMED BY  DATE ACTIVITY PERFORMED  PUMP TYPE  PUMP MAKE  PUMP MODEL  PUMP INTAKE DEPTH (ft)  TUBING SIZE (in)  TUBING MATERIAL	INSTALLED REPLACED REMOVED YES NO				

WELL NAME WELL TYPE	COORDINATES	CASING ELEV	DRILL DEPTH	SCREEN		COMMENTS	PAGE	20		
WEI		L 83 PLANT NS/EW NS/EW	WELL_DIAM DATE_COMPL	COMPL_DEPTH DEPTH_WATER	TOP	вот	PREVIOUS WELL NAMES	. <b></b>		
199-н4-24	AB						SEE UNI-946 REPORT FO SULTS 116-H-1 U	OR RAD.	RE-	
199-H4-2	AB	94917. -38600.			•		SEE UNI-946 REPORT FO SULTS 116-H-1 V	OR RAD.	RE-	>
199-н4-2	6 AB		Hanford Wells NL-8800 UC-90	2			SEE UNI-946 REPORT FO SULTS 100-H W	OR RAD.	RE-	
199-н4-2	7 AB	М. А. С	Chamness & J. K. August 1993 or U. S. Dept of Ene	Merz			SEZ UNI-946 REPORT FO SULTS 107-R X	OR RAD.	RE-	
199-н4-2	8 AB	Contra	ct DE-AC06-76RLC ab by Battelle Mem	1830			SEE UNI-946 REPORT F SULTS 107-H Y	OR RAD	. RE-	
199-H4-2	9 AB	95553 -38062					SEE UNI-946 REPORT F SULTS 100-H Z	or rad	. RE-	
199-H4 <b>-</b> 3	0 AB	95842 -38444					SEE UNI-946 REPORT F SULTS 107-H A	OR RAD	. RE-	
199-н4-3	1 AB	95541 -38444					SEE UNI-946 REPORT F SULTS 107-H B	OR RAD	. RE-	
199-н4-3	2 AB	95398 -38276	=				SEE UNI-946 REPORT F SULTS 100-H C	or r <b>a</b> d	. RE-	
199-н4-3	3 AB	95363 -38601	•				SEE UNI-946 REPORT F SULTS 107-H D	OR RAD	. RE-	
199-н4-3	4 AB	94878 -38551					SEE UNI-946 REPORT F SULTS 116-H-1 E	OR RAD	. RE-	
199-H4-3	15 AB	95052 -38549					SEE UNI-946 REPORT F SULTS 116-H-1 F	OR RAD	. RE-	



WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5696	199-H4-25	ABANDONED	07/22/1997



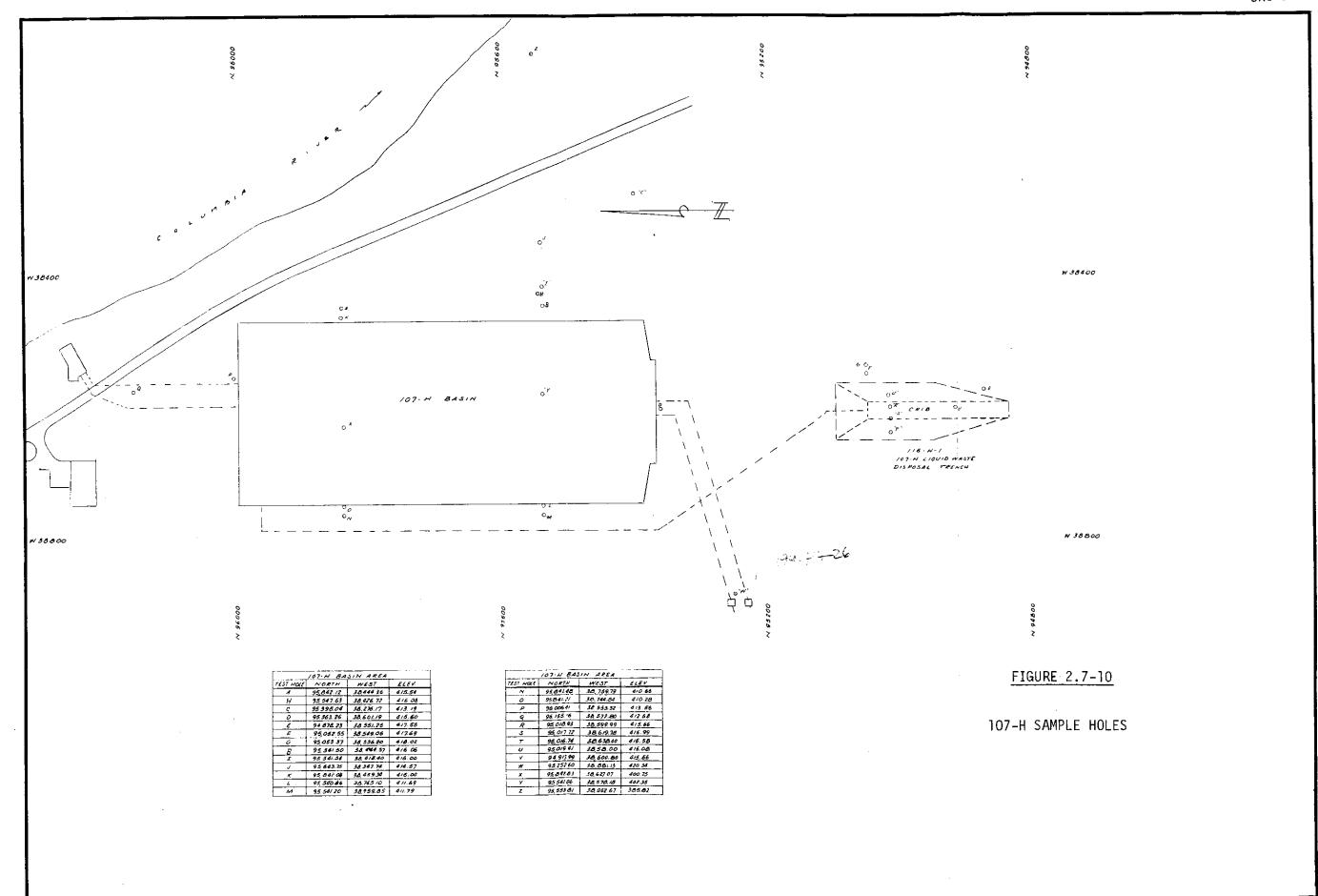


KELD ORDER NO					LASI INSPECTIO	1/1/1001			
VELL ID	A5697				NORTHING	152520.92			
WELL NAME	199-H4-26	CONST DATE			EASTING	578002.199			
HOST WELL ID	133 111 13		CONS	T DEPTH	ELEVATION	129.188			
						FORMATION			
L	AST INSPECTION	INFORMATIO	NC		CURRENT INSPECTION IN				
WELL PAD		☐ YES	NO	✓ ND*	WELL PAD		NO		
BRASS SURVEY MARKE	R	YES	□ NO	☑ ND*	BRASS SURVEY MARKER	YES	Пио		
MARKER STAMPED WI	TH SURVEY DATA	YES	□ NO	✓ ND*	MARKER STAMPED WITH SURVEY DATA	☐ YES	□ NO		
MARKER STAMPED WI	TH WELL ID DATA	YES	□ NO	✓ ND*	MARKER STAMPED WITH WELL ID DATA	YES	□ NO		
WELL LABELED WITH	WELL ID	☐ YES	□ NO	✓ ND*	WELL LABELED WITH WELL ID	☐ YES	☐ NO		
WELL LABELED WITH	WELL NAME	YES	□ NO	✓ ND*	WELL LABELED WITH WELL NAME	☐ YES	□ NO		
PROTECTIVE POSTS		YES	□ NO	✓ ND*	PROTECTIVE POSTS	☐ YES	□ NO		
REMOVABLE POST IN	PLACE	YES	□ NO	₹ ND*	REMOVABLE POST IN PLACE	YES	□ NO		
WELL LOCK		YES	□ NO	☑ ND*	WELL LOCK	YES	□ NO		
WELL DAMAGED		☐ YES	□ NO	✓ ND*	WELL DAMAGED	YES	□ NO		
WELL IS DRY		YES	□ NO	✓ ND*	WELL IS DRY	☐ YES	□ NO		
PARTED CASING		YES	□ NO	✓ ND*	PARTED CASING	☐ YES	□ NO		
BENTONITE IN WELL		☐ YES	□ NO	▼ ND*	BENTONITE IN WELL	☐ YES	NO		
WELL SANDED IN		YES	□ NO	✓ ND*	WELL SANDED IN	☐ YES	□ NO		
CLLAPSED CASING		YES	□ NO	✓ ND*	COLLAPSED CASING	☐ YES	□ NO		
LQUIPMENT IN WELL		☐ YES	□ NO	✓ ND*	EQUIPMENT IN WELL	☐ YES	□ NO		
DEBRIS IN WELL		☐ YES	□ NO	✓ ND*	DEBRIS IN WELL	☐ YES	□ NO		
SURFACE EROSION		☐ MAJO	R 🗆 NON	NE	SURFACE EROSION	☐ MAJOR			
- A - C - C - C - C - C - C - C - C - C		☐ MINO	R 🗹 ND*			MINOR			
	LAST PUMP IN	FORMATION			CURRENT PUMP INFO	1			
PUMP ACTIVITY PER	ORMED	☐ INST	ALLED		PUMP ACTIVITY PERFORMED	INSTAL			
	*	REPL	ACED	✓ ND*	•	REPLA			
		REM	OVED			REMO\	/ED		
PUMP TESTED		☐ YES	□ NO	✓ ND*		☐ YES	□ NO		
NEW PUMP		☐ YES	□ NO	✓ ND*	NEW PUMP	YES	□ NO		
ACTIVITY PEFORMED	) BY	ND*			ACTIVITY PEFORMED BY	1			
DATE ACTIVITY PERI	FORMED				DATE ACTIVITY PERFORMED				
PUMP TYPE		ND*			PUMP TYPE				
PUMP MAKE		ND*			PUMP MAKE				
PUMP MODEL		ND*			PUMP MODEL				
PUMP INTAKE DEPTH	H (ft)	<del></del>			PUMP INTAKE DEPTH (ft)				
TUBING SIZE (in)					TUBING SIZE (in)				
TUBING MATERIAL		ND*			TUBING MATERIAL				
TUBING LENGTH (ft)					TUBING LENGTH (ft)	<u> </u>			
BING CONNECTIO	ON	ND*	-		TUBING CONNECTION				

WEL	WELL NA	MR		COORDINATES		CASING_ELEV	DRILL_DEPTH	PERF/SCREEN			COMMENTS			
	WE	WELL	TYPE TYPE	L 83	PLANT NS/EW	WELL DIAM DATE_COMPL	COMPL DEPTH DEPTH WATER	TYPE DIAM	TOP	вот	PREVIOUS WELL NAMES	: 		
	199-н4-2		AB								SEE UNI-946 REPORT SULTS 116-H-1 U	FOR RAD	RE-	
	199-н4-2		AB		94917.99 -38600.80						SEE UNI-946 REPORT SULTS 116-H-1 V	FOR RAD	. RE-	
(	199-н4-2		АВ		95252.60 -38881.13						SEE UNI-946 REPORT SULTS 100-H W	FOR RAD	. RE-	
	199-н4-		Þ		Hanford W	JC-903			Angele (Angele		SEE UNI-946 REPORT SULTS 107-H X	FOR RAD	. RE-	
	199-н4-		2	Prepared		93 of Energy under					SEE UNI-946 REPORT SULTS 107-H Y	FOR RAD	. RE-	
	199-н4-	29	1		act DE-AC06-7 Lab by Battelle	/6RLO 1830 Memorial Institu	rte				SEE UNI-946 REPORT SULTS 100-H Z			
	199-H4-		АВ		95842.12 -38444.36	2					SEE UNI-946 REPORT SULTS 107-H A	FOR RAD	RE-	
	199 <b>-</b> H4-	-31	AB		95541.50 -38444.5						SEE UNI-946 REPORT SULTS 107-H B	FOR RAD	RE-	-
	199-H4-	-32	AB		95398.0 -38276.1					·	SEE UNI-946 REPORT SULTS 100-H C	FOR RAI	RE-	-
	199-н4-	-33	ав	·	95363.2 -38601.1						SEE UNI-946 REPORT SULTS 107-H D	FOR RAI	RE-	-
-	199 <b>-</b> H4-	-34	AB		94878.2 -38551.2						SEE UNI-946 REPORT SULTS 116-H-1 E	FOR RAI	), RE	_
	199-н4-	-35	ΑВ		95052.5 -385 <b>4</b> 9.0						SEE UNI-946 REPORT SULTS 116-H-1 F	FOR RAI	O. RE	-

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5697	199-H4-26	ABANDONED	07/22/1997	





LAST INSPECTION 1/1/1801 **TELD ORDER NO** 152702.533 NORTHING A5698 JELL ID **EASTING** 578079.187 **CONST DATE** 199-H4-27 **WELL NAME** 123.217 ELEVATION CONST DEPTH **HOST WELL ID CURRENT INSPECTION INFORMATION** LAST INSPECTION INFORMATION WELL PAD YES WELL PAD ✓ ND\* NO YES □ NO **BRASS SURVEY MARKER BRASS SURVEY MARKER** \_\_ NO ✓ ND\* YES □ NO YES MARKER STAMPED WITH SURVEY DATA MARKER STAMPED WITH SURVEY DATA YES NO □ NO ✓ ND\* YES MARKER STAMPED WITH WELL ID DATA MARKER STAMPED WITH WELL ID DATA YES NO □ NO ✓ ND\* YES WELL LABELED WITH WELL ID WELL LABELED WITH WELL ID □ NO YES YES ✓ ND\* NO WELL LABELED WITH WELL NAME WELL LABELED WITH WELL NAME ✓ ND\* YES NO ... NO YES PROTECTIVE POSTS PROTECTIVE POSTS YES ✓ ND\* □ NO YES REMOVABLE POST IN PLACE REMOVABLE POST IN PLACE ✓ ND\* YES NO YES □ NO WELL LOCK WELL LOCK ✓ ND\* YES NO YES WELL DAMAGED WELL DAMAGED ✓ ND\* YES NO YES WELL IS DRY WELL IS DRY □ NO ✓ ND\* YES NO YES PARTED CASING PARTED CASING ☐ YES NO YES □ NO ✓ ND\* BENTONITE IN WELL BENTONITE IN WELL ☐ NO ✓. ND\* YES NO YES WELL SANDED IN WELL SANDED IN YES ✓ ND\* NO YES ☐ NO COLLAPSED CASING **PLLAPSED CASING** ✓ ND\* YES NO □ NO YES **EQUIPMENT IN WELL EQUIPMENT IN WELL** NO □ NO YES ✓ ND\* YES DEBRIS IN WELL DEBRIS IN WELL  $\Box$ \_\_ YES ☐ NO ✓ ND\* YES NO SURFACE EROSION SURFACE EROSION ■ MAJOR ■ NONE ☐ MAJOR ☐ NONE MINOR **☑** ND\* MINOR **CURRENT PUMP INFORMATION** LAST PUMP INFORMATION PUMP ACTIVITY PERFORMED **INSTALLED** PUMP ACTIVITY PERFORMED INSTALLED ✓ ND\* REPLACED REPLACED REMOVED REMOVED PUMP TESTED PUMP TESTED YES NO ✓ ND\* YES \_ NO **NEW PUMP NEW PUMP** YES ✓ ND\* NO YES \_ NO ND\* ACTIVITY PEFORMED BY ACTIVITY PEFORMED BY DATE ACTIVITY PERFORMED DATE ACTIVITY PERFORMED PUMP TYPE ND\* PUMP TYPE PUMP MAKE ND\* PUMP MAKE ND\* PUMP MODEL PUMP MODEL PUMP INTAKE DEPTH (ft) PUMP INTAKE DEPTH (ft) TUBING SIZE (in) TUBING SIZE (in) TUBING MATERIAL ND\* TUBING MATERIAL

TUBING LENGTH (ft)

**TUBING CONNECTION** 

BING LENGTH (ft) ודי

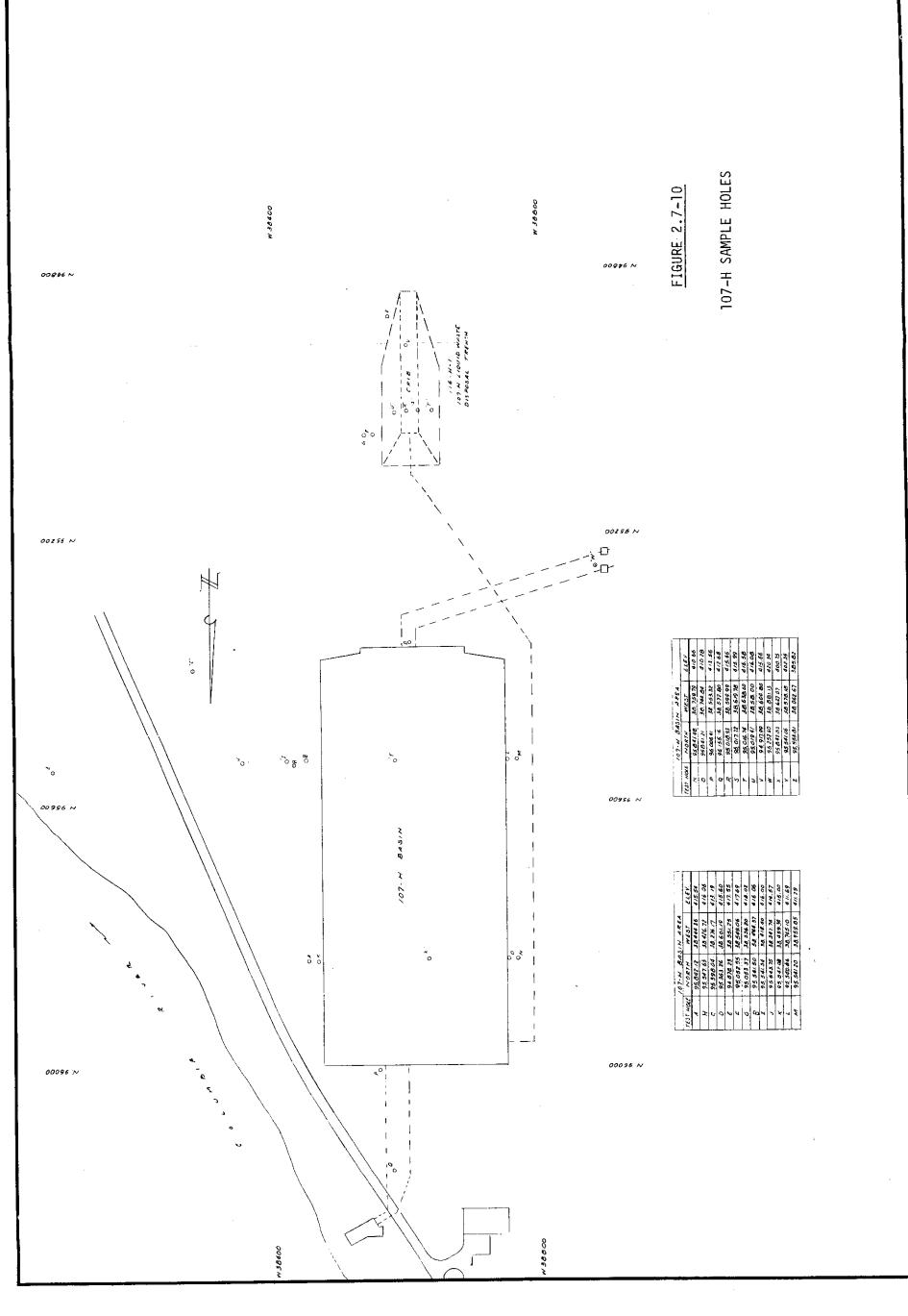
**BING CONNECTION** 

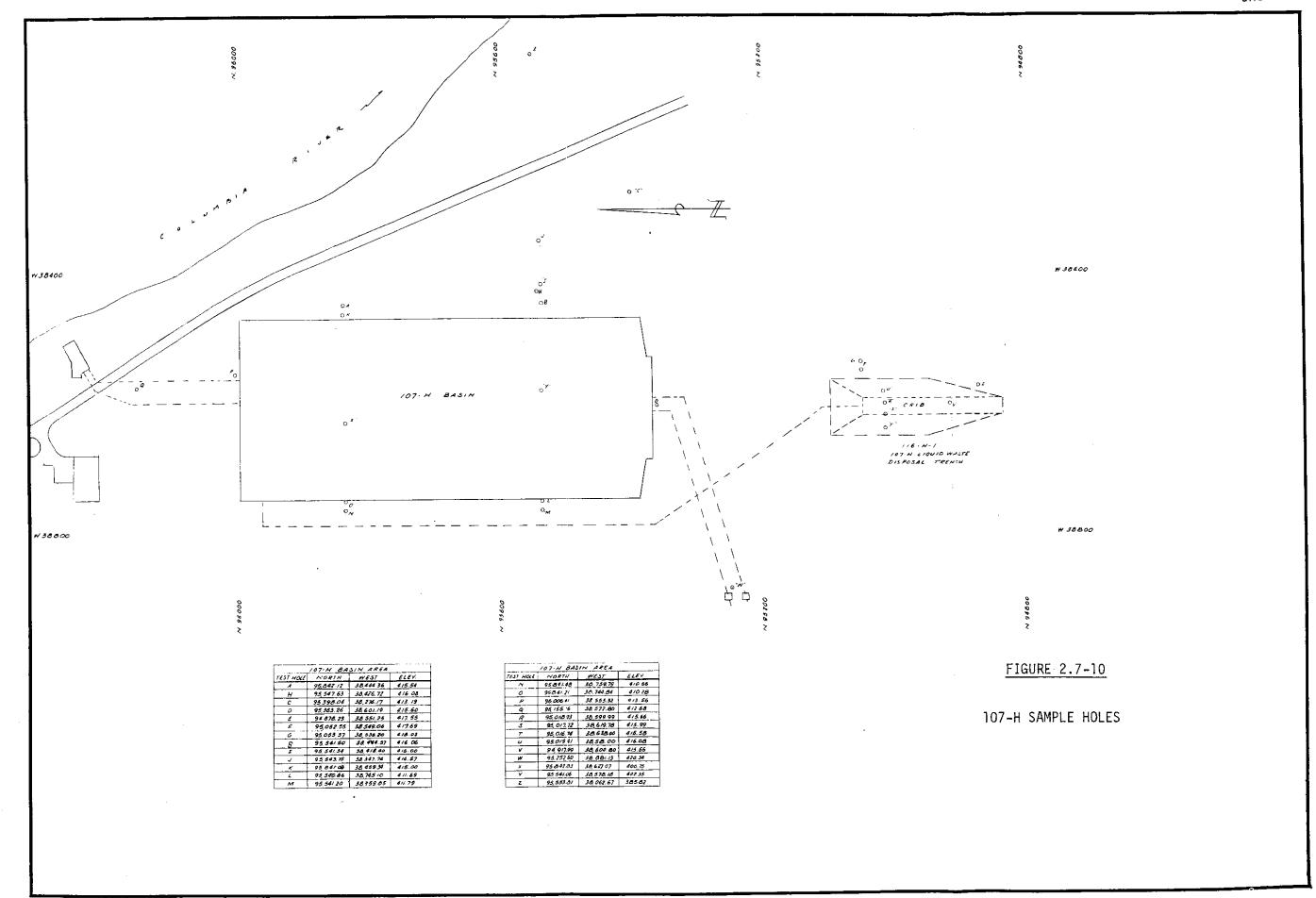
ND\*

WELL NAM	E	COORDINATES		CASING_ELEV	DRILL_DEPTH	PERF/	SCREEN		COMMENTS
WEL	L TYPE P TYPE		PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	TYPE DIAM	TOP	вот	PREVIOUS WELL NAMES
199-н4-24	AB								SEE UNI-946 REPORT FOR RAD. RESULTS
199-н4-25	AB		94917.99 -38600.80						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 V
199-H4-26	AB		95252.60 -38881.13						SEE UNI-946 REPORT FOR RAD. RESULTS
199-н4-27	AB	-	95847.83 -38627.07	and a fine of the second se					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H X
199-84-28	AB	F	Hanford W						SEE UNI-946 REPORT FOR RAD. RESULTS
199-н4-29	AB	M. A.	Chamness & August 199	J. K. Merz	r				SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H Z
199-H4-30	AB.	Contra	act DE-AC06-7	6RLO 1830 Memorial Institu					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H A
199-H4-3	l AB		95541.50 -38444.57						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H B
199-H4-3	2 AB	· · · -	95398.04 -38276.17			e e e e e e e e e e e e e e e e e e e			SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H C
199-н4-3	3 AB		95363.26 -38601.19		-				SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H D
199-н4-3	4 AB		94878.23 -38551.25						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 E
199-н4-3	5 AB		95052.55 -38549.06						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 F

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5698	199-H4-27	ABANDONED	07/22/1997





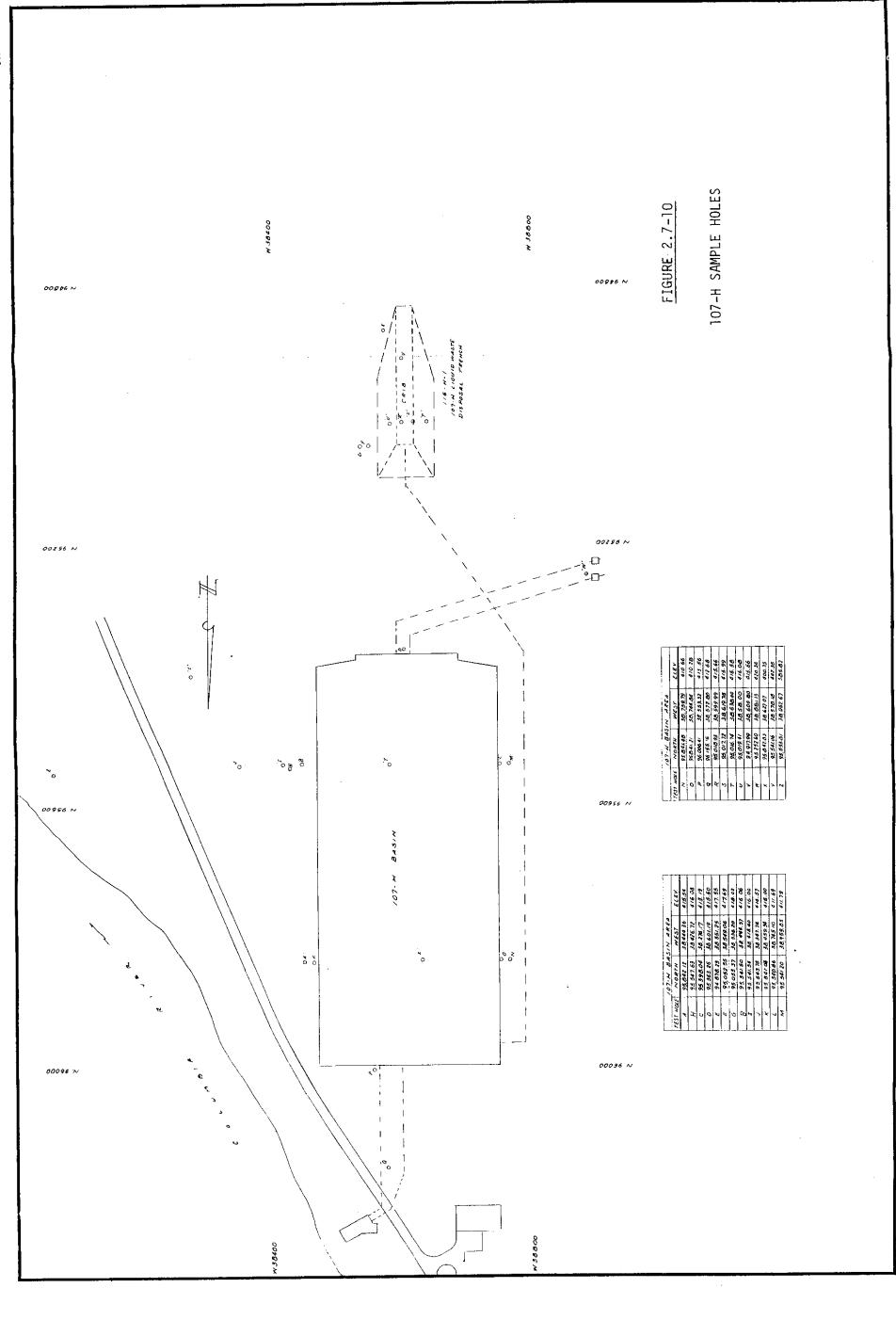


1/1/1801 LAST INSPECTION **CELD ORDER NO NORTHING** 152609.071 **WELL ID** A5699 578094.317 **FASTING CONST DATE** 199-H4-28 **WELL NAME** 123.704 **ELEVATION** CONST DEPTH **HOST WELL ID CURRENT INSPECTION INFORMATION** LAST INSPECTION INFORMATION WELL PAD \_\_ YES □ NO WELL PAD .... NO ✓ ND\* YES BRASS SURVEY MARKER YES NO **BRASS SURVEY MARKER** ✓ ND\* YES MARKER STAMPED WITH SURVEY DATA ☐ YES MARKER STAMPED WITH SURVEY DATA NO **V** ND\* \_\_ NO YES MARKER STAMPED WITH WELL ID DATA YES NO MARKER STAMPED WITH WELL ID DATA \_\_ NO ✓ ND\* YES WELL LABELED WITH WELL ID WELL LABELED WITH WELL ID YES NO ✓ ND\* YES \_\_ NO WELL LABELED WITH WELL NAME WELL LABELED WITH WELL NAME YES NO ✓ ND\* YES NO PROTECTIVE POSTS YES NO PROTECTIVE POSTS **☑** ND\* ... NO YES REMOVABLE POST IN PLACE YES NO REMOVABLE POST IN PLACE ✓ ND\* \_ NO YES WELL LOCK YES NO **☑** ND\* WELL LOCK YES WELL DAMAGED YES NO WELL DAMAGED ☐ NO ✓ ND\* YES WELL IS DRY YES NO WELL IS DRY □ NO ✓ ND\* YES PARTED CASING YES NO PARTED CASING ☐ NO ✓ ND\* YES BENTONITE IN WELL BENTONITE IN WELL YES NO □ NO ✓ ND\* YES WELL SANDED IN YES ☐ NO WELL SANDED IN □ NO ✓ ND\* YES COLLAPSED CASING YES NO **PLLAPSED CASING** ☐ NO ✓ ND\* YES EQUIPMENT IN WELL NO YES EQUIPMENT IN WELL ✓ ND\* ☐ NO YES DEBRIS IN WELL YES NO DEBRIS IN WELL ✓ ND\* ☐ NO YES SURFACE EROSION MAJOR NONE SURFACE EROSION MAJOR I NONE MINOR ☐ MINOR 
☑ ND\* **CURRENT PUMP INFORMATION** LAST PUMP INFORMATION PUMP ACTIVITY PERFORMED INSTALLED PUMP ACTIVITY PERFORMED ☐ INSTALLED REPLACED ✓ ND\* REPLACED **REMOVED** REMOVED PUMP TESTED YES NO PUMP TESTED YES ✓ ND\* NEW PUMP YES NO ✓ ND\* NEW PUMP ☐ YES ACTIVITY PEFORMED BY ND\* ACTIVITY PEFORMED BY DATE ACTIVITY PERFORMED DATE ACTIVITY PERFORMED PUMP TYPE ND\* PUMP TYPE PUMP MAKE ND\* PUMP MAKE PUMP MODEL ND\* PUMP MODEL PUMP INTAKE DEPTH (ft) PUMP INTAKE DEPTH (ft) TUBING SIZE (in) TUBING SIZE (in) TUBING MATERIAL ND\* TUBING MATERIAL TUBING LENGTH (ft) TUBING LENGTH (ft) **TUBING CONNECTION** BING CONNECTION ND\*

	WELL NA	WELL NAME	COORDINATES		CASING ELEV	DRILL DEPTH	PERF/SCREEN				COMMENTS	PAGE	26	
	WE	LL	TYPE TYPE	l 83 plant NS/EW NS/EW	PLANT	WELL_DIAM DATE_COMPL	COMPL_DEPTH DEPTH_WATER			TOP	BOT	PREVIOUS WELL NAMES		
	199-н4-2		<b>л</b> В	· · · · · · · · · · · · · · · · · · ·	-							SEE UNI-946 REPORT FOR SULTS 116-H-1 U	RAD.	re-
	199-H4-2		AB	-	94917.99 -38600.80		٠					SEE UNI-946 REPORT FOR SULTS 116-H-1 V	RAD.	RE-
	199-н4-2		AB		95252.60 -38881.13							SEE UNI-946 REPORT FOR SULTS 100-H W	RAD.	RE-
	199-н4-2		AB		95847.83 -38627.07	The second secon		om valle for the section with the section of the se	O. American State of	konnantionille Pappy ille Apple 1800 (	North Constitution of the	SEE UNI-946 REPORT FOR SULTS 107-H X	RAD.	RE-
	199-н4-2		AB		95541.06 -38578.18					- · · · · · · · · · · · · · · · · · · ·		SEE UNI-946 REPORT FOR SULTS 107-H Y	RAD.	RE-
	199-н4-2		AВ			nford Wells 8800 UC-903	2					SEE UNI-946 REPORT FOR SULTS 100-H Z	RAD.	RE-
	199-н4-3		AB	ī	M. A. Char A	nness & J. K. August 1993 . S. Dept of Ene	Merz					SEE UNI-946 REPORT FOR SULTS 107-H A	RAD.	RE-
	199 <b>-</b> H4-3		AB		Contract D	E-AC06-76RLC y Battelle Memo	1830					SEE UNI-946 REPORT FOR SULTS 107-H B	RAD.	RE-
	199-H4-		ΑВ		95398.04 -38276.17							SEE UNI-946 REPORT FOR SULTS 100-H C	RAD.	RE-
	199-н4-		АВ		95363.26 -38601.19							SEE UNI-946 REPORT FOR SULTS 107-H D	RAD.	RE-
4	199-н4-		AB		94878.23 -38551.25		·					SEE UNI-946 REPORT FOR SULTS 116-H-1 E	RAD.	RE-
	199-н4-		AB		95052.55 -38549.06							SEE UNI-946 REPORT FOR SULTS 116-H-1 F	RAD.	RE-

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5699	199-H4-28	ABANDONED	07/22/1997	





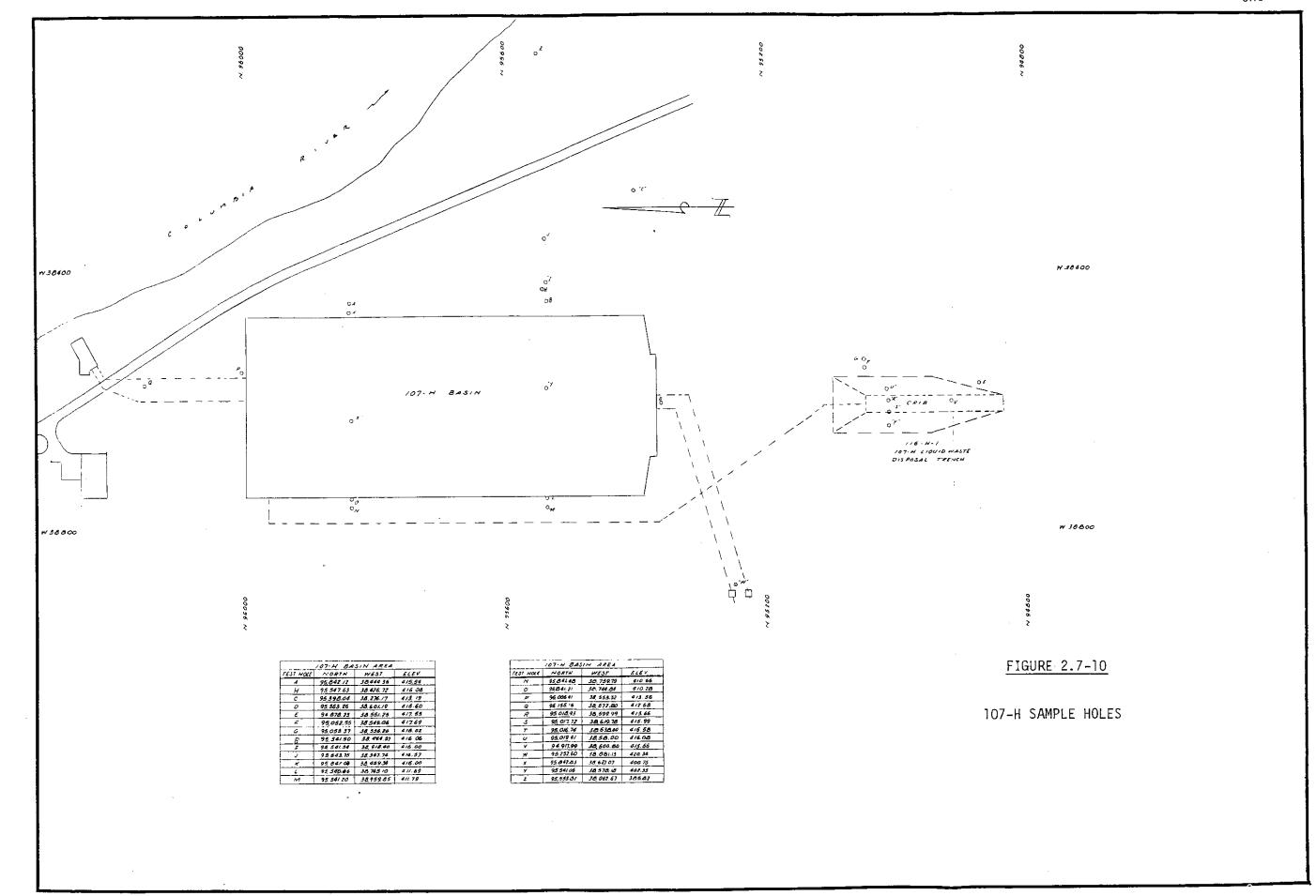
LAST INSPECTION 1/1/1801 TELD ORDER NO 152613.341 NORTHING A5700 **VELL ID EASTING** 578251.427 **CONST DATE** 199-H4-29 **WELL NAME** 118.666 **FLEVATION** CONST DEPTH **HOST WELL ID CURRENT INSPECTION INFORMATION** LAST INSPECTION INFORMATION WELL PAD YES NO WELL PAD ... NO ✓ ND\* YES BRASS SURVEY MARKER YES **BRASS SURVEY MARKER** NO ✓ ND\* YES NO MARKER STAMPED WITH SURVEY DATA MARKER STAMPED WITH SURVEY DATA YES آ NO \_\_ NO V ND\* YES MARKER STAMPED WITH WELL ID DATA MARKER STAMPED WITH WELL ID DATA YES NO NO ✓ ND\* YES WELL LABELED WITH WELL ID YES NO WELL LABELED WITH WELL ID ✓ ND\* \_\_ NO YES WELL LABELED WITH WELL NAME WELL LABELED WITH WELL NAME YES NO ✓ ND\* YES \_ NO PROTECTIVE POSTS YES NO PROTECTIVE POSTS ☐ NO ✓ ND\* YES REMOVABLE POST IN PLACE REMOVABLE POST IN PLACE YES NO ☐ NO ✓ ND\* YES WELL LOCK YES NO ✓ ND\* WELL LOCK YES WELL DAMAGED ✓ ND\* NO WELL DAMAGED  $\square$  NO YES YES WELL IS DRY YES NO WELL IS DRY ☐ NO ✓ ND\* YES PARTED CASING YES NO PARTED CASING **✓** ND\* YES BENTONITE IN WELL YES NO BENTONITE IN WELL ☐ NO ✓ ND\* YES WELL SANDED IN YES NO WELL SANDED IN YES \_ NO ✓ ND\* COLLAPSED CASING NO **PLLAPSED CASING** YES ✓ ND\* □ NO YES EQUIPMENT IN WELL YES NO **COUIPMENT IN WELL** ✓ ND\* NO YES DEBRIS IN WELL YES NO DEBRIS IN WELL ✓ ND\* .... NO YES SURFACE EROSION MAJOR INONE SURFACE EROSION MAJOR - NONE **MINOR** MINOR **✓** ND\* **CURRENT PUMP INFORMATION** LAST PUMP INFORMATION PUMP ACTIVITY PERFORMED **INSTALLED** PUMP ACTIVITY PERFORMED **INSTALLED** REPLACED ✓ ND\* REPLACED REMOVED REMOVED PUMP TESTED YES NO PUMP TESTED □ NO ✓ ND\* YES **NEW PUMP** □ NO YES **NEW PUMP** П ✓ ND\* YES ACTIVITY PEFORMED BY ND\* ACTIVITY PEFORMED BY DATE ACTIVITY PERFORMED DATE ACTIVITY PERFORMED PUMP TYPE ND\* PUMP TYPE PUMP MAKE ND\* PUMP MAKE PUMP MODEL ND\* PUMP MODEL PUMP INTAKE DEPTH (ft) PUMP INTAKE DEPTH (ft) TUBING SIZE (in) TUBING SIZE (in) TUBING MATERIAL ND\* TUBING MATERIAL TUBING LENGTH (ft) TUBING LENGTH (ft) TUBING CONNECTION ND\*

BING CONNECTION

											-
WELL NAME		COORDINATES		DRILL_DEPTH	PERF/S	SCREEN		COMMENTS			
WELL	TYPE TYPE		WELL_DTAM DATE_COMPL		TYPE DIAM	TOP	BOT	PREVIOUS WELL NAMES	<b>_</b>		_
199-H4-24	AB							SEE UNI-946 REPORT FO SULTS 116-H-1 U	R RAD	. RE	-
199-H4-25	AB	94917.99 -38600.80						SEE UNI-946 REPORT FO SULTS 116-H-1 V	or rad	. RE	-
199-н4-26	АВ	95252.60 -38881.13						SEE UNI-946 REPORT FO SULTS 100-H W	OR RAD	. RE	, <del></del>
199-н4-27	AВ	95847.83 -38627.0						SEE UNI-946 REPORT FO SULTS 107-H X	OR RAD	. RE	; <del>-</del>
199-н4-28	AB	95541.00 -38578.10						SEE UNI-946 REPORT FO SULTS 107-H Y	OR RAD	. RE	:-
199-н4-29	AB	95553.8 -38062.6						SEE UNI-946 REPORT FO SULTS 100-H Z	OR RAI	. RI	5-
199-н4-30	АВ	Hanford V	Vells					SEE UNI-946 REPORT F SULTS 107-H A	or <b>ra</b> i	. RI	<u>s</u> –
199-H4-31	AB	PNL-8800 M. A. Chamness & August 19	k J. K. Merz 993					SEE UNI-946 REPORT F SULTS 107-H B	OR RAI	).R	£
199-H4-32	AB	Prepared for U. S. Dep Contract DE-AC06- Pacific NW Lab by Battell	-76RLO 1830					SEE UNI-946 REPORT F SULTS 100-H C	OR RAI	). R	E-
199-н4-33	AB	95363.2 -38601.1	:6					SEE UNI-946 REPORT F SULTS 107-H D	OR RA	o. R	E
199 <b>-</b> н4-34	AB	94878.2 -38551.2						SEE UNI-946 REPORT F SULTS 116-H-1 E	FOR RA	D. R	E-
199 <b>-</b> H4-35	S AB	95052.5 -38549.0						SEE UNI-946 REPORT F SULTS 116-H-1 F	FOR RA	D. R	E-

WELL_ID	WELL_NAME	STATUS	STATUS_	CHANGE	DATE	STATUS	CHANGE	COMMENT
A5700	199-H4-29	ABANDONED	07/22/199	7				



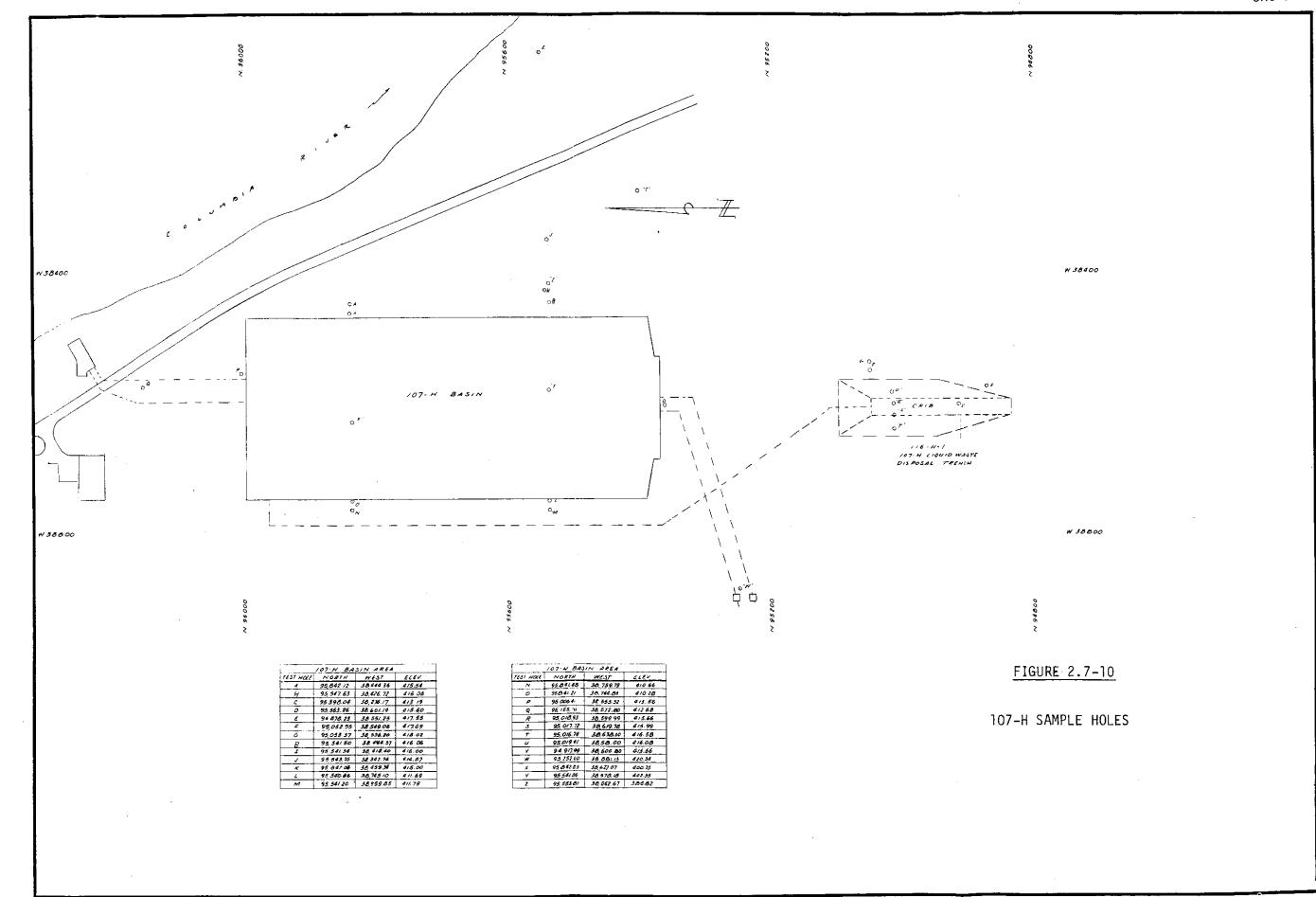


ELD ORDER NO								LAST INSPE	CTION	1/1/1801 152700.929 578134.878 127.725				
	5701				·^N-		TE	NORTHING EASTING						
	99-H4-30				CONST			ELEVATION						
HOST WELL ID	·-··			•	.01131		• • • • •			=				
LAST	INSPECTION	INFO	RMATIO	N		•		CURRENT INSPECTIO	N INFO	RM	ATION			
WELL PAD			YES		NO	Y	ND*	WELL PAD			YES		NO	
BRASS SURVEY MARKER			YES		NO	<b>7</b>	ND*	BRASS SURVEY MARKER			YES		NO	
MARKER STAMPED WITH S	URVEY DATA		YES		NO	<b>v</b>	ND*	MARKER STAMPED WITH SURVEY D	ATA		YES		NO	
MARKER STAMPED WITH V	VELL ID DATA		YES		NO	<b>✓</b>	ND*	MARKER STAMPED WITH WELL ID D	ATA		YES		NO	
WELL LABELED WITH WEL	L ID		YES		NO	<b>Y</b>	ND*	WELL LABELED WITH WELL ID			YES		NO	
WELL LABELED WITH WEL	L NAME		YES		NO	~	ND*	WELL LABELED WITH WELL NAME			YES		NO	
PROTECTIVE POSTS			YES		NO	~	ND*	PROTECTIVE POSTS	i		YES		NO	
REMOVABLE POST IN PLAC	E		YES		NO	<b>Y</b>	ND*	REMOVABLE POST IN PLACE			YES		NO	
WELL LOCK			YES		NO	V	ND*	WELL FOCK			YES		NO	
WELL DAMAGED	-		YES		NO	~	ND*	WELL DAMAGED			YES		NO	
WELL IS DRY			YES		NO	V	ND*	WELL IS DRY			YES		NO	
PARTED CASING		Ī	YES		NO	V	ND*	PARTED CASING			YES		NO	
BENTONITE IN WELL			YES		NO_	¥	ND*	BENTONITE IN WELL			YES		NO	
WELL SANDED IN			YES		NO	Y	ND*	WELL SANDED IN			YES		NO	
LLAPSED CASING			YES		NO	<b>V</b>	ND*	COLLAPSED CASING			YES		NO	
EQUIPMENT IN WELL			YES		NO	V	ND*	EQUIPMENT IN WELL			YES		NO	
DEBRIS IN WELL			YES		NO	V	ND*	DEBRIS IN WELL			YES		NO	
SURFACE EROSION			MAJOR		NONE	Ē		SURFACE EROSION			MAJOR		NONE	
				<b>Y</b>	ND*						MINOR			
	AST PUMP IN	FORM/	ATION					CURRENT PUMP	INFORM	IAT				
PUMP ACTIVITY PERFORM	ED							PUMP ACTIVITY PERFORMED			INSTAL			
1						$\checkmark$	ND*				,			
			REMO					DUMO TECTED	-	<u> </u>	REMOV			
PUMP TESTED			YES		NO		ND*	PUMP TESTED			YES		NO	
NEW PUMP			YES		NO	✓	ND*	NEW PUMP			YES		NO	
ACTIVITY PEFORMED BY		ND*						ACTIVITY PEFORMED BY						
DATE ACTIVITY PERFORM	ED				•			DATE ACTIVITY PERFORMED	Ì					
PUMP TYPE		ND*						PUMP TYPE						
PUMP MAKE		ND*						PUMP MAKE						
PUMP MODEL		ND*						PUMP MODEL						
PUMP INTAKE DEPTH (ft)								PUMP INTAKE DEPTH (ft)						
TUBING SIZE (in)								TUBING SIZE (in)						
TUBING MATERIAL		ND*						TUBING MATERIAL						
TIJBING LENGTH (ft)						,		TUBING LENGTH (ft)						
BING CONNECTION		ND*						TUBING CONNECTION						

•											
WELL NAME		COORDINA		CASING ELEV WELL DIAM	DRILL_DEPTH	PERF/	SCREEN		COMMENTS		
	TYPE	L 83 NS/EW	PLANT NS/EW	DATE_COMPL			TOP	BOT	PREVIOUS WELL NAMES		
99-н4-24	AB								SEE UNI-946 REPORT FO SULTS 116-H-1 U	R RAD.	RE-
199-H4-25	-	-	94917.99						SEE UNI-946 REPORT FO	R RAD.	RE-
	AB		-38600.80			•			SULTS 116-H-1 V		
199-н4-26	AB		95252.60 -38881.13						SEE UNI-946 REPORT FO SULTS 100-H W	R RAD	. RE→
199-н4-27	AB		958 <b>4</b> 7.83 -38627.07						SEE UNI-946 REPORT FO SULTS 107-H X	R RAD	RE-
L99-H4-28	AB		95541.06 -38578.18						SEE UNI-946 REPORT FO SULTS 107-H Y	R RAD	. RE-
199-H4-29	AB		95553.81 -38062.67						SEE UNI-946 REPORT FO SULTS 100-H Z	R RAD	. RE-
199-н4-30	AB		95842.12 -38444.36						SEE UNI-946 REPORT FO SULTS 107-H A	OR RAD	. RE-
199-н4-31	AB		Hanfo	ord Wells		<del></del>			SEE UNI-946 REPORT FO SULTS 107-H B	OR RAD	. RE-
199-н4-32	АВ		ا. A. Chamne Aug	0 UC-903 ess & J. K. Me ust 1993 . Dept of Energy					SEE UNI-946 REPORT F SULTS 100-H C	OR RAD	, RE-
199-н4-33	AB	Ċ	contract DE-A	C06-76RLO 18	330				SEE UNI-946 REPORT F SULTS 107-H D	OR RAD	. RE
199-н4-34	AB		94878.23 -38551.25						SEE UNI-946 REPORT F SULTS 116-H-1 E	OR RAD	. RE
199-н4-35	AB		95052.55 -38549.06						SEE UNI-946 REPORT F SULTS	OR RAD	. RE

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5701	199-H4-30	ABANDONED	07/22/1997





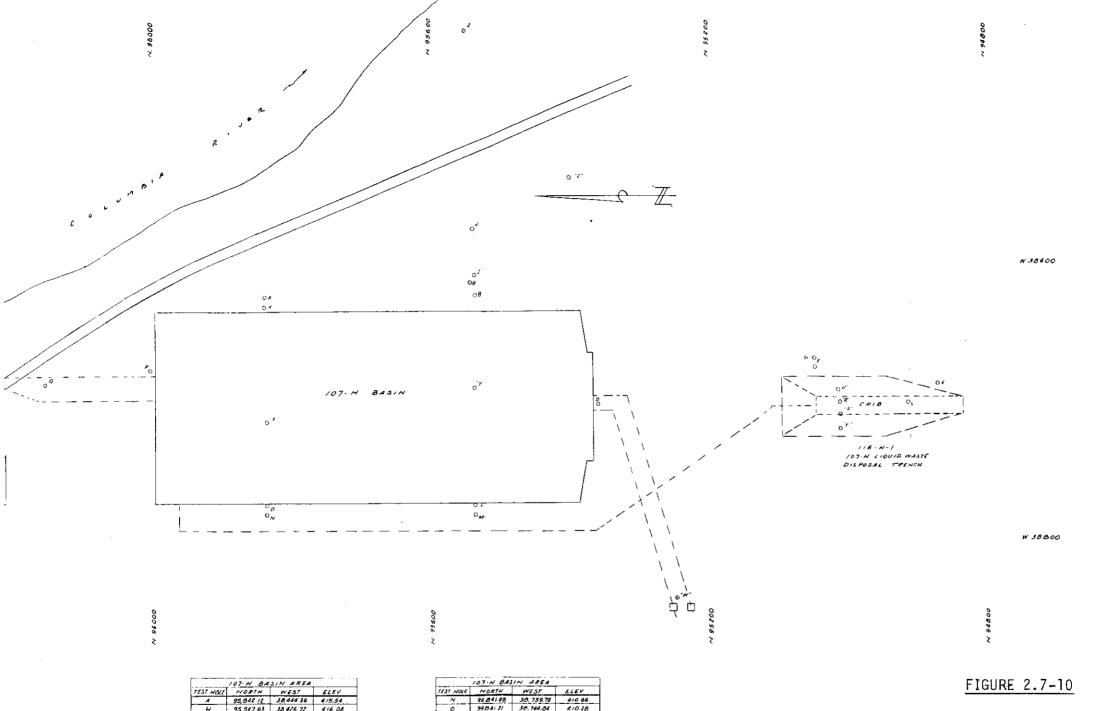
TELD ORDER NO			-					LAST INSPECTIO		/1/1801		
WELL ID	A5702							NORTHING	_	52609.30		
WELL NAME	199-H4-31				ONST			EASTING	_	78135.03	39	
HOST WELL ID	_ ,		_	•	CONST	DE	PTH	ELEVATION		27.883		
LA	ST INSPECTION	INFOR	MATIO	N				CURRENT INSPECTION IN	FORM	ATION	_	i
WELL PAD			YES		NO	V	ND*	WELL PAD		YES		NO
BRASS SURVEY MARKET	₹		YES				ND*	BRASS SURVEY MARKER		YES		NO
MARKER STAMPED WIT	H SURVEY DATA		YES		NO		ND*	MARKER STAMPED WITH SURVEY DATA		YES		NO
MARKER STAMPED WIT	H WELL ID DATA		YES		NO	✓	ND*	MARKER STAMPED WITH WELL ID DATA		YES		NO
WELL LABELED WITH W	/ELL ID		YES		NO		ND*	WELL LABELED WITH WELL ID		YES		NO
WELL LABELED WITH V	/ELL NAME		YES		NO	<b>✓</b>	ND*	WELL LABELED WITH WELL NAME		YES		NO
PROTECTIVE POSTS			YES		NO	V	ND*	PROTECTIVE POSTS		YES		NO
REMOVABLE POST IN P	LACE		YES		NO	7	ND*	REMOVABLE POST IN PLACE		YES		NO
WELL LOCK			YES		NO	✓	ND*	WELL LOCK		YES		NO
WELL DAMAGED			YES		NO	Y	ND*	WELL DAMAGED		YES		NO
WELL IS DRY			YES		NO	<b>V</b>	ND*	WELL IS DRY		YES		NO
PARTED CASING			YES		NO	<b>✓</b>	ND*	PARTED CASING		YES		NO
BENTONITE IN WELL			YES		NO	V	ND*	BENTONITE IN WELL		YES		NO
WELL SANDED IN			YES		NO	V	ND*	WELL SANDED IN		YES		NO
CLLAPSED CASING			YES		NO	✓	ND*	COLLAPSED CASING		YES		NO
_QUIPMENT IN WELL			YES		NO	✓	ND*	EQUIPMENT IN WELL		YES		NO
DEBRIS IN WELL			YES		NO	Y	ND*	DEBRIS IN WELL		YES		NO
SURFACE EROSION			MAJOR		NONE			SURFACE EROSION		MAJOR		NONE
			MINOR	V	ND*					MINOR		
	LAST PUMP IN	FORM/	TION					CURRENT PUMP INFO	RMAI			
PUMP ACTIVITY PERFO	RMED		INSTA					PUMP ACTIVITY PERFORMED		INSTA		
			REPLA			Y	ND*			REPLA	•	
			REMO\			_	<del></del>	N IMP TECTED		REMO		<del>-</del>
PUMP TESTED			YES		NO		ND*	PUMP TESTED		YES		NO
NEW PUMP			YES		NO	✓	ND*	NEW PUMP		YES		NO
ACTIVITY PEFORMED E	ΙΥ	ND*						ACTIVITY PEFORMED BY				
DATE ACTIVITY PERFO	RMED							DATE ACTIVITY PERFORMED				
PUMP TYPE		ND*						PUMP TYPE				
PUMP MAKE		ND*						PUMP MAKE				
PUMP MODEL		ND*						PUMP MODEL				
PUMP INTAKE DEPTH (	ft)							PUMP INTAKE DEPTH (ft)				
TUBING SIZE (in)								TUBING SIZE (in)				
TUBING MATERIAL		ND*						TUBING MATERIAL				
TUBING LENGTH (ft)								TUBING LENGTH (ft)				
BING CONNECTION		ND*		··· -				TUBING CONNECTION				

WELL N	WELL NAME WELL TYPE	COORD	L 83 PLANT WE	CASING_ELEV	DRILL DEPTH	 PERF/S	CREEN		COMMENTS			
W	<b>WELL</b>	TYPE TYPE			WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER		TOP	BOT	PREVIOUS WELL NAMES		
199-H4-				·						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 U		
199-H4-		AB		94917.99 -38600.80						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 V		
199-H <b>4</b> -		AB		95252.60 -38881.13						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H W		
199-н4-		AB		95847.83 -38627.07						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H X		
199-н4-		AB		955 <b>41.</b> 06 - <b>3</b> 8578.18						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Y		
199-н4-		АВ		95553.81 -38062.67						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H Z		
199-H4		AB		95842.12 -38444.36						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H A		
199-н4		AB		95541.50 -38444.57					··•	SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H B		
199-н4	I-32			anford Wells						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H C		
199-н4	1-33	_	M. A. Ch	8800 UC-9 amness & J. I August 1993	K. Merz					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-R D		
199-н4	1-34		Contract	U. S. Dept of E DE-AC06-76RI by Battelle Me	_O 1830					SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 E		
199-H4	4-35	АВ		95052.55 -38549.06						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 F		



WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5702	199-H4-31	ABANDONED	07/22/1997	





	107-H BA	SIN AREA	
TEST HOLE	NORTH	WEST	ELEV
A	95,842.12	38 444 36	4/5.54
H	95 547 63	38,426.72	416.08
C	95 398.04	38,276.77	4/3 /9
٥	95,363,26	38.601.19	415.60
Ē	94 878 23	38 551.25	417.55
F	95,052.55	38 549.06	417.69
6	95 053 37	38 536 20	418.02
8	95,541.50	38 444.57	4/6 06
Ī	95 541.54	38, 4/8.40	\$16.00
J	95 543.75	38 347 74	614.57
*	95 841 0	30, 459.34	415.00
۷.	95,540.66	36 745 10	411.69
		10 250 65	44.74

TEST HOLE	MORTH	WEST	ELEV
N N	95 841.48	30.759.79	410 66
-0-1	95841.27	30,744.04	410.28
P	96 006 #1	38 553.52	4 /3 . 56
q	96 155 16	38, 572.80	4/2 68
R	95.010.93	38,599 99	4/5.66
5	95, 0/7.72	38 6/9.78	615.99
7	95,016.74	38,638.00	416.58
U	95.019 41	38.58.00	416.08
y	94 917.99	38,600.80	415.66
W	95,757.60	38.081.13	420.34
×	95.047.03	38,627.07	400.75
У	95 541 06	30 570.10	602.35
Z	95,553.01	38,062.67	385.62

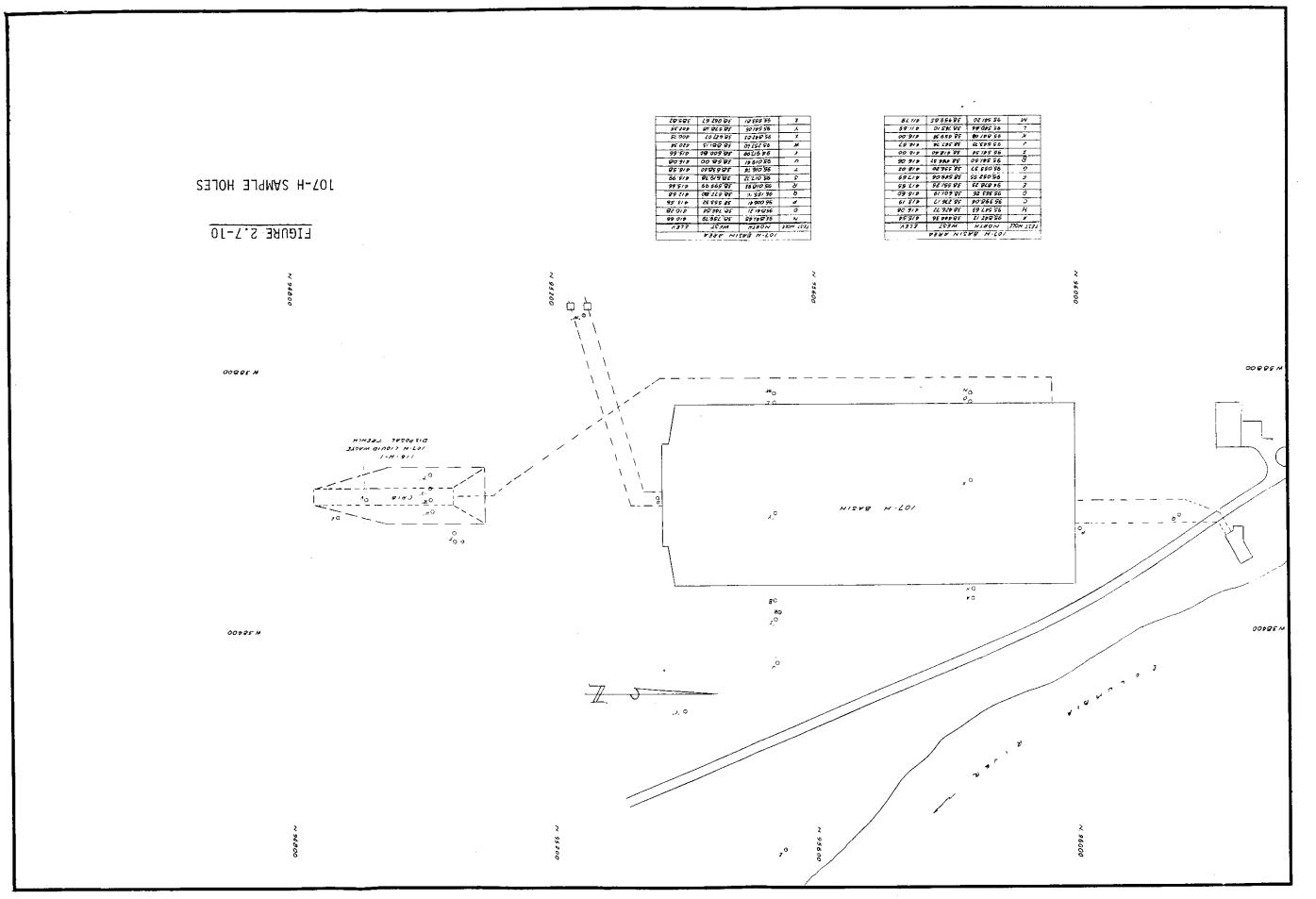
107-H SAMPLE HOLES

TELD ORDER NO							LAST INSPECTION		/1/1801 52565.70	
WELL ID	A5703		_		NCT	DATE	EASTING		78186.47	
WELL NAME	199-H4-32		_			DATE	ELEVATION	-	27.008	
HOST WELL ID	and the first of the second se			CC	)NS i	DEPTH	ELEVATION	. <u>.</u>	27.000	
L	AST INSPECTION	INFOR	MATIC	N			CURRENT INSPECTION I	IFORM	ATION	
WELL PAD			YES		0	✓ ND*	WELL PAD		YES	NO
BRASS SURVEY MARKI	R		YES		0	✓ ND*	BRASS SURVEY MARKER		YES	□ NO
MARKER STAMPED WI	TH SURVEY DATA		YES		10	✓ ND*	MARKER STAMPED WITH SURVEY DATA		YES	□ NO
MARKER STAMPED WI	TH WELL ID DATA		YES		10	✓ ND*	MARKER STAMPED WITH WELL ID DATA		YES	_ <b>NO</b>
WELL LABELED WITH	WELL ID		YES	N	10	✓ ND*	WELL LABELED WITH WELL ID		YES	□ NO
WELL LABELED WITH	WELL NAME		YES		Ю	✓ ND*	WELL LABELED WITH WELL NAME		YES	□ NO
PROTECTIVE POSTS			YES		Ю	✓ ND*	PROTECTIVE POSTS		YES	□ NO
REMOVABLE POST IN	PLACE		YES		10	✓ ND*	REMOVABLE POST IN PLACE		YES	□ NO
WELL LOCK			YES		Ю	✓ ND*	WELL LOCK		YES	□ NO
WELL DAMAGED			YES		Ю	☑ ND*	WELL DAMAGED	. 🗀	YES	□ NO
WELL IS DRY			YES		Ю	✓ ND*	WELL IS DRY		YES	□ NO
PARTED CASING			YES		Ю	✓ ND*	PARTED CASING		YES	□ NO
BENTONITE IN WELL			YES		Ю	✓ ND*	BENTONITE IN WELL		YES	□ NO
WELL SANDED IN			YES		10	✓ ND*	WELL SANDED IN		YES	□ NO
PLLAPSED CASING			YES		Ю	✓ ND*	COLLAPSED CASING		YES	□ NO
_QUIPMENT IN WELL			YES		10	✓ ND*	EQUIPMENT IN WELL		YES	□ NO
DEBRIS IN WELL			YES		10	✓ ND*	DEBRIS IN WELL		YES	□ NO
SURFACE EROSION		5	MAJOE		NONE		SURFACE EROSION		MAJOR	NONE
		1		R 🗹 N	ND*				MINOR	
	LAST PUMP IN	IFORMA	TION				CURRENT PUMP INFO	ORMAT	ION	
PUMP ACTIVITY PERF	ORMED		INSTA	LLED			PUMP ACTIVITY PERFORMED		INSTAL	
7 7 8 8 8	٠		REPL/	ACED		✓ ND*		-	REPLAC	
<u> </u>			REMO	VED				<u> </u>	REMO	/ED
PUMP TESTED			YES		10	✓ ND*		<u> </u>	YES	NO
NEW PUMP			YES		NO	✓ ND*			YES	□ NO_
ACTIVITY PEFORMED		ND*			_		ACTIVITY PEFORMED BY	-		
DATE ACTIVITY PERF	ORMED						DATE ACTIVITY PERFORMED	ĺ		
PUMP TYPE	•	ND*					PUMP TYPE			
PUMP MAKE		ND*					PUMP MAKE			
PUMP MODEL		ND*					PUMP MODEL	<del> </del>		
PUMP INTAKE DEPTH	(ft)						PUMP INTAKE DEPTH (ft)	-		
TUBING SIZE (in)		ļ		······································			TUBING SIZE (in)			
TUBING MATERIAL		ND*					TUBING MATERIAL			
TUBING LENGTH (ft)							TUBING LENGTH (ft)	<del> </del>	<b></b>	
BING CONNECTION	N	ND*					TUBING CONNECTION			

WELL NAME		COORDI		CASING ELEV		PERF/	SCREEN		COMMENTS
Wrll Pump	TYPE TYPE	L 83 NS/EW	PLANT NS/EW	WELL_DTAM DATE_COMPL	COMPL DEPTH DEPTH WATER		TOP	BOT	PREVIOUS WELL NAMES
199-н4-24	AB		-						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 U
199-н4-25	AB	,	9 <b>4</b> 917.99 -38600.80						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 V
199-н4-26	AB		95252.60 -38881.13						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H W
199-н4-27	AB		95847.83 -38627.07						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H X
199-н4-28	AB		95541.06 -38578.18						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Y
199-H4-29	AB		95553.81 -38062.67						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H Z
199-н4-30	АВ		95842.12 -38444.36						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H A
199-н4-31	AB		95541.50 -38444.57						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H B
199-H4-32	AB	emilijanskim o semblimos kritika kiloka 1960. – i v dan on ,	95398.04 -38276.17						SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H C
199-н4-33	AB			Hanford PNL-8800	UC-903				SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H D
199-н4-34	AB		Prep	August ared for U.S. De	ept of Energy un	der			SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 E
199-н4-35	AB				06-76RLO 1830 elle Memorial In	stitute	÷		SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 F

WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS	CHANGE_COMMENT
A5703 199-H4-32	ABANDONED	07/22/1997		



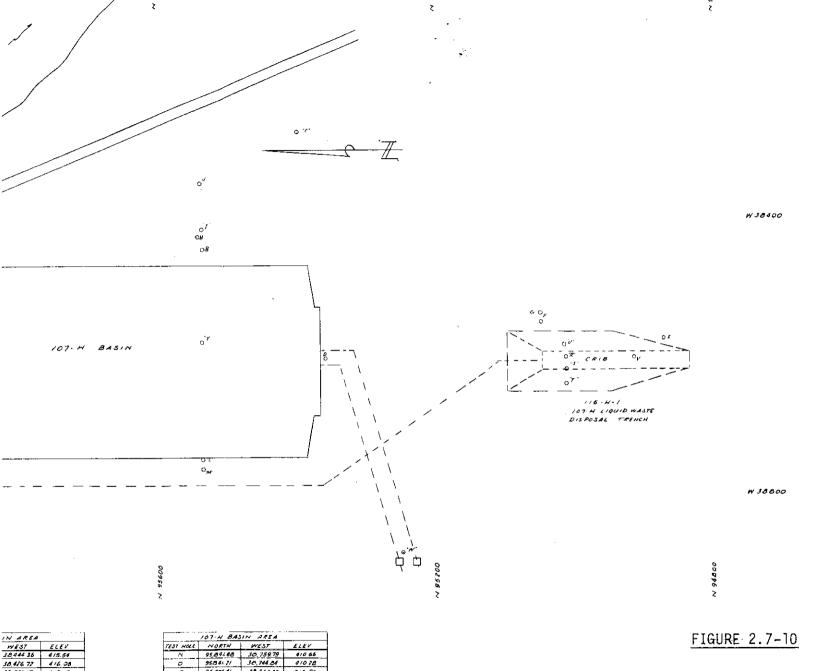


					LAST INSPECTION	1/1/1801	
TELD ORDER NO					NORTHING	152554.86	
NELL ID	A5704	CONST DATE			EASTING	578087.43	
WELL NAME	199-H4-33		CONST	DEPTH	ELEVATION	127.743	
HOST WELL ID		<del></del>			CURRENT INSPECTION INF	ORMATION	
	AST INSPECTION	INFORMATION			WELL PAD	YES	□ NO
VELL PAD		YES =	NO	✓ ND*	BRASS SURVEY MARKER		□ NO
BRASS SURVEY MARKI	ER	☐ YES ☐	NO	V ND	MARKER STAMPED WITH SURVEY DATA		
MARKER STAMPED W	TH SURVEY DATA	YES	NO	V NIX		YES	
MARKER STAMPED W		🗆 YES 🗀	NO	▼ ND*	MARKER STAMPED WITH WELL ID DATA	YES	_ NO
WELL LABELED WITH		☐ YES ☐	NO	▼ ND+	WELL LABELED WITH WELL ID	YES	NO NO
WELL LABELED WITH		☐ YES ☐	NO	Y ND*	WELL LABELED WITH WELL NAME	YES	NO I
PROTECTIVE POSTS		YES	NO	✓ ND*	PROTECTIVE POSTS	YES	NO_
REMOVABLE POST IN	PLACE	YES		✓ ND*	REMOVABLE POST IN PLACE	YES	NO
		YES	NO	✓ ND*	WELL LOCK	YES	NO
WELL LOCK				✓ ND*	WELL DAMAGED	YES_	
WELL DAMAGED				✓ ND*	WELL IS DRY	YES	☐ NO
WELL IS DRY			<del></del> -	✓ ND*	PARTED CASING	YES	☐ NO
PARTED CASING		YES L			BENTONITE IN WELL	YES	□ NO
BENTONITE IN WELL		YES		✓ ND*	WELL SANDED IN	YES	☐ NO
WELL SANDED IN		YES	NO	✓ ND*	COLLAPSED CASING	YES	□ NO
PLLAPSED CASING		YES	NO	✓ ND*	EQUIPMENT IN WELL	YES	□ NO
QUIPMENT IN WEL	L	☐ YES □	NO	✓ ND*	DEBRIS IN WELL	YES	□ NO
DEBRIS IN WELL		YES	□ NO	✓ ND*	SURFACE EROSION		R I NONE
SURFACE EROSION		MAJOR [			SORFACE EROSION	☐ MINC	
		MINOR	✓ ND*	<del></del>	CURRENT PUMP INFO		
	LAST PUMP II	_,			PUMP ACTIVITY PERFORMED	T	ALLED
PUMP ACTIVITY PE	RFORMED	_ INSTALL		✓ ND*		REPI	ACED
-		REPLACE		₩ ND"		REM	OVED
		REMOVE			PUMP TESTED	☐ YES	□ NC
PUMP TESTED		YES	∐ NO		NUMBER OF IMP	YES	
NEW PUMP			□ NO	✓ ND*	ACTIVITY PEFORMED BY	† - · · ·	
ACTIVITY PEFORM	ED BY	ND*			DATE ACTIVITY PERFORMED		
DATE ACTIVITY PE	RFORMED						
PUMP TYPE		ND*			PUMP TYPE	·	
PUMP MAKE		ND*			PUMP MAKE		
PUMP MODEL		ND*			PUMP MODEL		
PUMP INTAKE DEF	тн (ft)				PUMP INTAKE DEPTH (ft)		
TUBING SIZE (in)					TUBING SIZE (in)		
1		ND*			TUBING MATERIAL		
TUDING MATERIA	i	MD.			1		
TUBING MATERIA		NO			TUBING LENGTH (ft)		

		COORDINATES	CASING ELEV	DRILL_DEPTH		PERF/S	CREEN		COMMENTS	•
WELL NAME		L 83 PLANT NS/EW NS/EW	WELL DIAM DATE_COMPL	COMPL DEPTH DEPTH WATER	TYPE	DIAM	TOP	BOT	PREVIOUS WELL NAMES	-
 199-84-24	TYPE 	NO, 211							SEE UNI-946 REPORT FOR RAD. RE SULTS 116-H-1 U	<b>:</b> -
199-н4-25	AB	94917.99 -38600.80				•			SEE UNI-946 REPORT FOR RAD. RE SULTS 116-H-1 V	
199-н4-26	AB	95252.60 -38881.13							SEE UNI-946 REPORT FOR RAD. RE SULTS 100-H W	E-
199-н4-27	AB	95847.8 -38627.0							SEE UNI-946 REPORT FOR RAD. RI SULTS 107-H X	
199-H4-28	AB	95541.0 -38578.1							SEE UNI-946 REPORT FOR RAD. R SULTS 107-H Y	E-
199-H4-29		95553.8 -38062.6							SEE UNI-946 REPORT FOR RAD. R SULTS 100-H Z	
199-н4-30	<del>-</del>	Har PNL-8	nford Wells 800 UC-903	3					SEE UNI-946 REPORT FOR RAD. F SULTS 107-H A	
199-H4-31	L AB	M.A.Cham	nness & J.K. August 1993 J.S. Dept of Ene	Merz					SEE UNI-946 REPORT FOR RAD. I SULTS 107-H B	
199-н4-32		Contract D Pacific NW Lab I	NE.ACHH-/NRLU	IOJV					SEE UNI-946 REPORT FOR RAD. I SULTS 100-H C	
199-н4-3	3	95363. -38601.	26 19						SEE UNI-946 REPORT FOR RAD. SULTS 107-H D	
199-H4-3	AB 4	94878. -38551.	23						SEE UNI-946 REPORT FOR RAD. SULTS 116-H-1 E	RE-
199-H4-3	AB	95052 -38549	.55						SEE UNI-946 REPORT FOR RAD. SULTS 116-H-1 F	RE-

		THE SUMMOS COMMENT
WELL_ID WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COMMENT
A5704 199-H4-33	ABANDONED	07/22/1997
70104   100 tt		





IN AREA	
WEST	ELEV
38,444 36	4/5.54
30,426.72	416.08
38,276.17	4/3.79
38,601.19	415.60
38 551.25	4/7.55
38 549.06	417.69
38,536.20	418.02
38. 444.57	4/6 06
38 418.40	616.00
38, 347.74	\$14.57
38 459 34	415.00
38,745 10	411.69
38,759.85	411.79

TEST HOLE	NORTH	WEST	ELEV
Α	95 001.48	30,759.79	410 66
0	95.5 \$1.71	30.744.04	41028
P	96.0064/	38, 553.32	4/3.56
Q	96 155 16	38,572.80	4/268
R	95 010 93	38,599 99	415.66
- 5	95, 017, 72	38,6/9.78	415.99
7	95,0/6.74	38,638.00	416.58
U	9501941	1858.00	416.00
V	9491199	38,600.80	415.66
₩.	95.25760	38.581.13	420.34
*	95,042.03	30,627.07	400.75
ý	95,541.06	3857818	402 35
Z	95,551.81	30.062.67	385.82

107-H SAMPLE HOLES

OTEN ADDED NO					LAST INSPECTION		
ELD ORDER NO	A5705				NORTHING	152407.07	
WELL ID	199-H4-34		CONS	T DATE	EASTING	578103.02	22
WELL NAME HOST WELL ID	199-114-34	CONST DEPTH			ELEVATION	128.337	· · · · · · · · · · · · · · · · · · ·
					CURRENT INSPECTION IN	ODMATION	
LA	ST INSPECTION	INFORMATIC	N				
WELL PAD		YES	☐ NO	✓ ND*	WELL PAD	YES	□ NO
BRASS SURVEY MARKE	R	☐ YES	□ NO	✓ ND*	BRASS SURVEY MARKER	YES	NO NO
MARKER STAMPED WIT	TH SURVEY DATA	YES	□ NO	✓ ND*	MARKER STAMPED WITH SURVEY DATA	YES	_ NO
MARKER STAMPED WIT	TH WELL ID DATA	YES	□ NO	✓ ND*	MARKER STAMPED WITH WELL ID DATA	☐ YES	□ NO
WELL LABELED WITH \	WELL ID	YES	□ NO	✓ ND*	WELL LABELED WITH WELL ID	YES	NO
WELL LABELED WITH	WELL NAME	YES	□ NO	✓ ND*	WELL LABELED WITH WELL NAME	YES	L NO
PROTECTIVE POSTS		☐ YES	□ NO	✓ ND*	PROTECTIVE POSTS	☐ YES	□ NO
REMOVABLE POST IN	PLACE	YES	□ NO	✓ ND*	REMOVABLE POST IN PLACE	YES	□ NO
WELL LOCK		YES	□ NO	✓ ND*	WELL LOCK	YES	□ NO
WELL DAMAGED		YES	□ NO	✓ ND*	WELL DAMAGED	YES	□ NO
WELL IS DRY		☐ YES	□ NO	✓ ND*	WELL IS DRY	YES	□ NO
PARTED CASING		YES	□ NO	✓ ND*	PARTED CASING	YES	□ NO
BENTONITE IN WELL		YES	□ NO	✓ ND*	BENTONITE IN WELL	YES	□ NO
WELL SANDED IN		YES	□ NO	✓ ND*	WELL SANDED IN	YES	□ NO
LLAPSED CASING		YES	□ NO	✓ ND*	COLLAPSED CASING	YES YES	□ NO
CQUIPMENT IN WELL		YES	□ NO	✓ ND*	EQUIPMENT IN WELL	☐ YES	□ NO
DEBRIS IN WELL		YES	□ NO	✓ ND*	DEBRIS IN WELL.	☐ YES	□ NO
SURFACE EROSION		MAJO	R NO	lE	SURFACE EROSION	MAJOF	
		☐ MINO	R Z ND*			MINO	<u> </u>
	LAST PUMP IN	IFORMATION			CURRENT PUMP INFO		
PUMP ACTIVITY PERF	ORMED	INST	ALLED		PUMP ACTIVITY PERFORMED		ALLED
		REPL	ACED	✓ ND*		REPL	
	*	REM	OVED			REMO	OVED
PUMP TESTED		YES	□ NO	✓ ND*	PUMP TESTED	YES	
NEW PUMP		YES	□ NO	✓ ND*	NEW PUMP	☐ YES	□ NO
ACTIVITY PEFORMED	BY .	ND*			ACTIVITY PEFORMED BY		
DATE ACTIVITY PERF					DATE ACTIVITY PERFORMED		
PUMP TYPE	<b></b>	ND*			PUMP TYPE		
PUMP MAKE		ND*			PUMP MAKE		
PUMP MODEL		ND*			PUMP MODEL		
PUMP INTAKE DEPTH	1 (ft)				PUMP INTAKE DEPTH (ft)		
TUBING SIZE (in)					TUBING SIZE (in)		1 1
TUBING MATERIAL	<u></u>	ND*			TUBING MATERIAL		
TUBING MATERIAL TUBING LENGTH (ft)					TUBING LENGTH (ft)	1	
		ND*			TUBING CONNECTION		
JBING CONNECTIO	// <b>1</b>						

		COORDINATES CASING ELEV DRILL		DRILL DEPTH				COMMENTS			
WELL NAME WELL PUMP	TYPE TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE_COMPL	COMPL_DEPTH DEPTH_WATER	TYPE DIAM	TOP	BOT	PREVIOUS WELL NAMES		
99-H4-2 <b>4</b>	AB			·					SEE UNI-946 REPORT FOR SULTS 116-H-1 U	R RAD.	RE-
.99-н4-25	AB		94917.99 -38600.80						SEE UNI-946 REPORT FOI SULTS 116-H-1 V	R RAD.	RE-
99-H4-26	AB		95252.60 -38881.13						SEE UNI-946 REPORT FOR SULTS	R RAD.	RE-
99-н4-27	AΒ		95847.83 -38627.07						SEE UNI-946 REPORT FO SULTS 107-H X	R RAD.	RE-
99-H <b>4-</b> 28	AB		95541.06 -38578.18						SEE UNI-946 REPORT FO SULTS 107-H Y	R RAD.	RE-
99-н4-29	AB		95553.81 -38062.67						SEE UNI-946 REPORT FO SULTS 100-H Z	R RAD.	RE-
199-H4-30	AB		95842.12 -38444.36						SEE UNI-946 REPORT FO SULTS 107-H A	R RAD.	RE-
.99-н4-31 ·	ДВ			Hanford W	/ells UC-903				SEE UNI-946 REPORT FO SULTS 107-H B	OR RAD.	RE-
199- <b>н4-</b> 32	AB		M.A. Prepared	Chamness & August 199 I for U.S. Dept of	93 of Energy under				SEE UNI-946 REPORT FO SULTS 100-H C	OR RAD	RE-
199-н4-33	АВ	·	Cont	ract DE-AC06-7	6RLO 1830 Memorial Institu	te			SEE UNI-946 REPORT FO SULTS 107-H D	OR RAD	. RE-
199-н4-34	AB		94878.23 -38551.2						SEE UNI-946 REPORT FOR SULTS	OR RAD	. RE
199-н4-35	AB		95052.5 -38549.0						SEE UNI-946 REPORT F SULTS 116-H-1 F	or rad	. RE

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE STATUS_CHANGE_COM	MENT
A5705	199-H4-34	ABANDONED	07/22/1997	

